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ANNUAL REPORT

OF THE

IMPERIAL RAILWAY BUREAU

FOR THE

34th FISCAL YEAR OF MEIJI

(1901-1902)

TOKYO, MARCH, 1903.

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To His Excellency Viscount Akimasa Yoshikawa,

MINISTER OF STATE FOR COMMUNICATIONS.

I have the honour to submit to Your Excellency the Annual Report for the 34th fiscal year beginning April 1st, 1901, and ending March 31st, 1902, with the railway statistics and statement of the affairs under control of the Bureau in my charge.

KATSUTARO INUZUKA,

Director of the Imperial Railway Bureau.

August, 35th year of Meiji (1902.)

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GENERAL REMARKS.

During the present fiscal year the Provisional Charters were granted to 4 companies (1 existing and 3 new companies) with a total mileage of 93 miles and 40 chains and an aggregate capital of 5,200,000 *yen*; 8 cases of applications for provisional charters were rejected with a total mileage of 237 miles and 62 chains and an aggregate capital of 15,250,000 *yen*. Eighteen provisional charters granted to 18 companies (3 existing and 15 new companies) with a total mileage of 354 miles and 34 chains and with an aggregate capital of 15,442,300 *yen* became void so that at the end of the present year there are 27 provisional charters granted to 27 different companies (4 existing and 23 new companies) with a total mileage of 793 miles and 36 chains and with an aggregate capital of 47,150,000 *yen*.

The Definite Charters were granted to 3 companies (2 existing and 1 new companies) with a total mileage of 7 miles and 34 chains and an aggregate capital of 246,980 *yen*, and 6 companies were wound up with an aggregate mileage of 244 miles and 75 chains and an aggregate capital of 15,230,000 *yen*. Of these, 3 companies with a total mileage of 96 miles and 66 chains were amalgamated with other companies so that at the end of the present fiscal year there are 50 joint stock railway companies with a total mileage of 3,810 miles and 70 chains and an aggregate capital of 274,165,000 *yen*.

The total mileage of the Government and the Private Railways was 5,854 miles and 46 chains (of these, 2,043 miles and 56 chains belong to the Government and 3,810 miles and 70 chains to the Private); and the aggregate capital of the Government Railways was 186,603,544 *yen*, and that of the Private, 274,165 000 *yen*, making in all 460,768,544 *yen*.

Of the above mentioned total mileage 4,026 miles and 16 chains are open to traffic (the Government lines are 1,059 miles and 48 chains, and the Private, 2,966 miles and 48 chains) and the cost of construction of these lines amounted to 303,394,254 *yen* (of which 100,590,209 *yen* belong to the Government and 202,804,045 *yen* to the Private lines). Compared with the corresponding figures of the previous year, it shows a decrease of 249 miles and 3 chains in the total mileage, and a decrease of 639,379 *yen* in the total capital, and an increase of 171 miles and 11 chains in traffic mileage and an increase of 26,590,352 *yen* in the cost of construction of lines open to traffic.

The rolling-stock comprised 1,350 locomotives, 4,529 passenger carriages and 19,774 goods wagons. Compared with the corresponding figures of the previous year, locomotives show an increase of 71, carriages of 113, wagons of 1,483.

The running mileage of the locomotives was3 4,137,514 miles. Fuel consumed was 1,329,948,838 pounds of coal, 28,892.438 *koku* of crude petroleum and 8,154.506 *koku* of oils, costing in all 4,000,573 *yen*. Compared with the corresponding figures of the preceding year, the running mileage of the locomotives shows an increase of 2,186,967 miles or 6.8 per cent, and the amount of coal consumed shows an increase of 117,836,929 pounds or 9.7 per cent, that of crude petroleum a decrease of 4,445.035 *koku* or 13.3 per cent., and that of oils, a decrease of 2,853.390 *koku* or 25.9 per cent.

The total running mileage of trains was 30,433,500 and that of carriages and wagons, 438,520,900. Compared with the corresponding figures of the preceeding year the train mileage shows an increase of 1,789,689 or 6.2 per cent and the running mileage of carriages and wagons, an increase of 14,366,875 or 3.4 per cent.

The number of passengers carried was 111,211,208 and the passenger mileage was 1,899,253,377 and receipts from passenger traffic were 27,587,804 *yen*. The tonnage of goods carried was 14,409,752. The ton mileage was 791,106,994 while freights thereof amounted to 17,597,977 *yen*. Compared with the corresponding figures of the previous year, the number of passengers shows a decrease of 2,499,663 or 2.2 per cent., that of passenger mileage, a decrease of 3,788,737 or 0.2 per cent., that of receipts from passenger traffic, an increase of 1,046,342 *yen* or 3.9 per cent., that of tonnage of goods, an increase of 8,232 or 0 1 per cent., that of ton mileage, an increase of 58,608,296 or 8 0 per cent., and that of freights, an increase of 2,171,809 *yen* or 14.1 per cent.

Traffic receipts at the end of the year covered by the report amounted to 48,404.547 *yen* and the traffic expenses to 23,439,177 *yen* leaving the balance of 24,965,370 *yen*.

Compared with the corresponding figures of the previous year, receipts show an increase of 3,470,153 *yen* or 7.7 per cent., expenses, an increase of 2,715,913 *yen* or 13.1 per cent. and profit, an increase of 754,240 *yen* or 3.1 per cent.

The above is a resume of railway working during the year under review. Particulars will be mentioned under respective headings.

PRESCRIBED RAILWAY LINES.

The prescribed railway lines as specified by the Railway Construction Law (No. 4, June 1892) and modified by Laws Nos. 11 and 12, (March 1895) and 6 (March 1897) and those as specified by the Hokkaido Railway Construction Law (No 93, March 1896) are as follows :

CENTRAL SYSTEM :—A line from Hachiōji or Gotemba to Nagoya via Kōfu and Shimosuwa by way of Ina-gun or Nishichikuma-gun :—A line from Nagano or Shinonoi to make a junction with the above line via Matsumoto. A line from Kōfu to Iwabuchi.

CONNECTION OF THE CENTRAL AND HOKURIKU SYSTEM :—A line from Tajimi to Gifu.

A line branching from the above line or starting from Matsumoto and terminating at Toyama via Takayama.

HOKURIKU SYSTEM :—A line from Tsuruga to Toyama via Kanazawa with a branch to Nanao.

A line from Maidzuru to Tsuruga via Obama.

CONNECTION OF THE HOKURIKU AND HOKUYETSU SYSTEM :—A line from Toyama at Naoyetsu.

HOKUYETSU SYSTEM :—A line from Naoyetsu, Mayebashi, or Toyono to Niigata and Shibata.

UYETSU SYSTEM :—A line from Shibata to Yonezawa.

GANYETSU SYSTEM :—A line from Niidzu to the vicinity of Shirakawa or Motomiya via Wakamatsu.

Ō-U SYSTEM :—A line from the vicinity of Fukushima to Awomori via Yonezawa, Yamagata, Akita and Hirosaki, with a branch to Sakata.

A line from Sendai to Tendō or a line from Ishinomaki to Funakatamachi via Kogota.

A line from Kurosawajiri or Hanamaki to Yokote.

A line from Morioka to Miyako or Yamada.

SŌBU SYSTEM :—A line from Uyeno (Tokyo) to Choshi via Sakura with a branch to Kisaradzu.

JŌBAN SYSTEM :—A line from Mito to Iwanuma via Taira.

KINKI SYSTEM :—A line from Nara to Kamitsuge.

A line from Ōsaka, Yagi or Takata to Wakayama via Gojō.

A line from Kyoto to Nara.

A line from Kyoto to Maidzuru.

SANYŌ SYSTEM :—A line from Mihara to Akamagaseki.

A line from Kaidaichi to Kure.

SANIN SYSTEM :—A line from Maidzuru to the vicinity of Yamaguchi via Toyooka, Tottori, Matsuye and Hamada.

CONNECTION OF THE SANIN AND SANYŌ SYSTEM :—A line from Himeji to Maidzuru or Sonobe via Ikuno or Sasayama or a line from Tsuchiyama to Maidzuru via Fukuchiyama.

A line from the vicinity of Himeji to Tottori or a line from Okayama to Yonago and Sakai via Tsuyama or a line from Kurashiki or Tamashima to Sakai.

A line from Hiroshima to Hamada.

SHIKOKU SYSTEM :—A line from Kotohira to Suzaki via Kōchi.

A line from Tokushima to make a junction with the above line.

A line from Tadotsu to Matsuyama via Imabaru.

KYŪSHŪ SYSTEM :—A line from Saga to Sasebo and Nagasaki.

A line from Kumamoto to Misumi and a line branching from Udo to Kagoshima via Yatsushiro.

A line from Kumamoto to Ōita.

A line from Kokura to Kagoshima via Ōita and Miyazaki.

A line from Iidzuka to Harada.

A line from Kurume to Kumamoto via Yamaka.

HOKKAIDO SYSTEM :—A line from Asahigawa to Abashiri via Tokachibuto and Akkeshi.

A line from Ribetsu to Ainouchi and a line from Akkeshi to Nemuro.

A line from Asahigawa to Sōya.

A line from the plain of Uryū to Masuke.

A line from Nayoro to Abashiri.

A line from Otaru to Hakodate.

CHARTERS.

DEFINITE CHARTERS GRANTED :—Definite Charters were granted to 2 companies with a total mileage of 7 miles and 34 chains and a total capital of 246,980 *yen*. They are as follows :—

Companies.	Sections.	Mileage.		Gauge.		Capital.
		m.	ch.	ft.	in.	*yen.*
Sōbu	Choshi-Togawa	4	5	3	6	100,000
Kyūshū	Katsuno-Miyata	3	29	3	6	146,980
Total		7	34			246,980

The following table shows the grant of definite charters for the year as compared with that for the preceeding years :—

	No.	Mileage. m.	ch.	Capital. *yen.*
34th fiscal year (Existing companies)	2	7	34	246,980
33rd fiscal year	13	392	68	25,100,000
32nd ,, ,, ...	10	176	61	11,525,175
31st ,, ,, ...	16	431	53	18,240,000
30th ,, ,, ...	22	879	26	39,475,000
29th ,, ,, ...	20	524	26	24,855,000
28th ,, ,, ...	17	476	14	19,558,784
27th ,, ,, ...	5	257	57	10,627,559
26th ,, ,, ...	11	146	13	5,609,750

APPLICATIONS FOR THE GRANT OF DEFINITE CHARTERS:—At the end of the fiscal year there remained under the hand of Authorities, 14 applications for the grant of definite charters with a total mileage af 351 miles 13 chains and a total capital of 16,000,000 *yen*.

The following table shows the applications for the grant of definite charters for the present year and 7 years preceeding :—

	No. of Applications,	Mileage. m.	ch.	Capital. *yen*.
34th fiscal year	14	351	13	16,000,000
33rd " "	17	386	40	15,607,300
32nd " "	27	706	34	33,995,000
31st " "	29	619	72	27,245,446
30th " "	26	668	62	28,487,545
29th " "	24	922	6	40,730,000
28th " "	14	440	54	20,075,000
27th " "	4	77	0	2,178,512

COMPANIES WOUND UP:—Six companies were dissolved with a total mileage of 244 miles and 75 chains and a total capital of 15,230,000 *yen*. They are as follows :—

Companies.	Sections.	Mileage. m.	ch.	Capital. *yen*
Ōta	Ōta-Mito	12	11	680,000
Jōyetsu	Mayebashi-Nagaoka	101	16	5,000,000
Adzuma	Omigawa-Matsukishi	13	60	550,000
Hōshū	Yukuhashi-Usa	27	63	6,800,000
	" -Kawasaki	21	7	
	Gotōji-Miyatoko	1	71	
	Kabaru-Natsuyoshi	1	37	
	Gotōji-Kigyo	0	29	
	Tanoura-Sone	11	28	
	Kawasaki-Soeda	3	13	
	Ida-Ikari	1	45	
Karatsu	Karatsu-Ushidzu	27	30	1,200,000
	Onidzuka-Kishiyama	1	07	
	Ochi-Ochi Coal Mine	0	42	
Hokuchiku	Dazaifu-Yoshii	20	16	1,000,000
Total		244	75	15,230,000

The Ōta Railway Company was transfered to the Mito Railway Company and the Hoshiu and Karatsu Railway Companies were amalgamated with the Kyushu Railway Company.

PROVISIONAL CHARTERS GRANTED:—Provisional charters were granted to 4 companies with a total mileage of 93 miles and 40 chains and a total capital of 5,200,000 *yen*. They are as follows :—

Companies.	Sections.	Mileage.	Gauge.	Capital.
		m. ch.	ft. in.	*yen.*
Yechizen	Fukui-Ōno	23 0	3 6	600,000
Shinsan	Shinkawa-Asuke	30 40	3 6	1,300,000
Tokushima	Tokushima-Iwawaki	13 0	3 6	800,000
Tsukushi	Ogi-Ōmuta	27 0	3 6	2,500,000
Total		93 40	...	5,200,000

The following table shows the grant of provisional charters for the present year and 8 years preceding :—

		No.	Mileage. m. ch.	Capital. *yen.*
34th fiscal year	Existing company ...	1	13 00	800,000
	New companies ...	3	80 40	4,400,000
Total		4	93 40	5,200,000
33rd fiscal year		10	319 20	19,605,000
32nd „ „		16	261 51	16,910,000
31st „ „		35	919 27	53,120,175
30th „ „		40	1,167 43	54,437,901
29th „ „		38	1,438 44	65,528,045
28th „ „		16	285 32	11,010,000
27th „ „		26	903 62	39,530,832
26th „ „		5	92 35	3,028,590

Applications for the Grant or Provisional Charters Rejected :—Eight Applications for Provisional Charters were rejected with a total mileage of 237 miles and 62 chains and a total capital of 15,250,000 *yen.* They are as follows :—

Companies.	Sections.	Mileage.	Capital.
		m. ch.	*yen.*
Bōso	Samukawa-Yetchūjima	22 50	1,7000,000
Hankaku	Fukuchiyama-Maizuru	21 20	1,850,000
Shingun	Mayebashi-Nagaoka	101 16	6,500,000
Kanagawa	Kanagawa-Hachiōji	25 0	1,000,000
Shinagawa	Shinagawa-Hachiōji	24 0	1,600,000
Saga	Ogi-Morotomi	13 56	900,000
Tsukushi	„ „	11 20	700,000
Yamaka	Uyeki-Yamaka. Ōmichi-Kumabu	18 60	1,000,000
Total		237 62	15,250,000

The following table shows the rejection of applications for the grant of provisional charters for the present year and 4 years preceding :—

	No. of Applications.	Mileage. m.	ch.	Capital. *yen.*
34th fiscal year	8	237	62	15,250,000
33rd ,, ,, ...	17	542	58	37,685,000
32nd ,, ,, ...	12	332	62	17,406,000
31st ,, ,, ...	260	6,964	1	363,192,279
30th ,, ,, ...	291	8,037	79	392,653,500

Applications for the Grant of Provisional Charters :—At the end of the fiscal year there remained under the hand of Authorities, 27 Applications for the grant of provisional charters with a total mileage of 633 miles 43 chains and a total capital of 55,187.000 *yen.*

The following table shows the applications for the grant of provisional charters for the present year and 7 years preceding :—

	No. of Applications.	Mileage. m.	ch.	Capital. *yen.*
34th fiscal year	27	633	43	55,187,000
33rd ,, ,, ...	31	702	3	56,980,000
32nd ,, ,, ...	43	1,179	41	82,620,000
31st ,, ,, ...	44	1,411	43	83,655,000
30th ,, ,, ...	307	8,542	4	443,822,454
29th ,, ,, ...	555	16,314	62	796,020,229
28th ,, ,, ...	99	3,253	57	162,535,045
27th ,, ,, ...	51	2,000	0	103,091,831

Provisional Charters Surrendered or Invalidated :—Thirteen provisional charters were either surrendered or became void with a total mileage of 354 miles and 34 chains and a total capital of 15,442,300 *yen.* They are as follows :—

Companies.	Sections.	Mileage m.	ch.	Capital. *yen.*
Sagami	Hiratsuka-Aibara	21	0	750,000
Arima-Denki	Kōbe-Yuyama	15	0	300,000

Companies.	Sections.	Mileage.		Capital.
		m.	ch.	m. ch.
Seto	Nagoya-Seto	13	0	250,000
Kawachi	Suminodō-Kashihara	8	40	300,000
Hamamatsu	Hamamatsu-Futamata	12	0	350,000
Shingu	Shingu-Katsuura	9	0	400,000
Bisan	Onomichi-Denkō	44	60	3,000,000
Seiban	Aboshi-Yamasaki	19	0	540,000
Bōyō	Tateyama-Kisaradzu	45	0	1,600,000
Sanuki	Marugame-Konzōji	3	40	105,000
Fukuhaku	Umi-Dazaifu	4	40	450,000
Nippō	Sayegi-Nobeoka. Sayegi-Inukai. Nodzuichi-Usuki.	60	0	3,000,000
Ureshino	Kitakata-Sonoki	20	0	1,000,000
Usa-Sangu	Yokkaichi-Takata	8	0	320,000
Kibe	Natsuyoshi-Ikata	2	8	157,300
Tōchiku-Tanden	Tonno-Kumada	13	16	920,000
Hōshu	Yukuhashi-Kisshi	10	70	500,000
Toshima	Hakodate-Yesashi	45	0	1500,000
Total		354	34	15,442,300

Private Railways Under Provisional Charters:—At the end of the year there remained 27 provisional charters granted to 27 private railway companies. The mileage covered by these charters was 793 miles and 36 chains and their capital totalled 47,150,000 *yen*.

The following table shows them in detail:—

Companies	Sections.	Mileage.		Gauge.		Capital.
		m.	ch.	ft.	in.	*yen.*
Busō Chūō	Sendagaya-Odawara	48	0	3	6	2,500,000
Sōbu	Funabashi-Sakura	14	0	3	6	420,000
Kantō-Chūō	Iwase-Mizukaido	28	0	3	6	900,000
Yōrō	Kuwana-Sunenaga	35	40	3	6	1,500,000
Hokuyetsu	Kashiwazaki-Nuttari	47	0	3	6	1,900,000
Tsuruoka	Kamo-Sakata	22	32	3	6	830,000
Mino	Gifu-Nagase Seki-Kōdzuchi	35	0	3	6	1,300,000
Sōkai	Yokohama-Dzushi	32	40	3	6	1, 000

Companies.	Sections.	Mileage.		Gauge.		Capitals.
		m.	ch.	ft.	in.	*yen.*
Jōnan	Azabu-Ninohashi-Setagaya	4	0	3	6	250,000
Ashio	Kiryu-Ashio	25	60	3	6	1,500,000
Binō	Ichinomiya-Ōtome	13	0	3	6	600,000
Keihan	Morimiya-Fukuine	25	40	3	6	4,700,000
Fujikawa	Iwabuchi-Kōfu	47	0	3	6	4,000,000
Bansen	Ichinoseki-Ōfunato	62	25	3	6	4,300,000
Mōbu	Itabashi-Ashikaga	54	0	3	6	2,250,000
Toyokawa	Ōmi-Kawai	10	66	3	6	1,250,000
Futami	Ujiyamada-Toba	11	40	3	6	600,000
Echizen	Fukui-Ōno	23	0	3	6	600,000
Shinsan	Shinkawa-Asuke	30	40	3	6	1,300,000
Asan	Muya-Takamatsu	45	0	3	6	2,000 000
Tokushima	Tokushima-Iwawaki	13	0	3	6	800,000
Hyakkan	Hyakkanko-Tasaki	4	35	2	6	150,000
Seishū	Kurume-Mameda	28	24	3	6	2,500,000
Buzen-Untan	Kōya-Soyeda	7	0	3	6	400,000
Tsuyasaki	Tsuyasaki-Ōita	28	15	3	6	1,300 000
Kyushu-tōnan	Yanagaura-Takeda	70	59	3	6	5,000,000
Tsukushi	Ogi-Ōmuta	27	0	3	6	2,500,000
Grand total of the year		793	36	...		47,150,000
Grand total of the preceding year		1,056	54	...		57,387,300
Comparative decrease		263	18	...		10,237,300

MILEAGE OPENED TO TRAFFIC.

During the fiscal year, 172 miles and 22 chains of railways were opened to traffic, of which 109 miles and 54 chains were on Government Railways and 62 miles and 43 chains on Private Railways. They are as follows ;—

Government or Private.	Routes or Companies.	Sections.	Mileage.
			m. ch.
Government (Under control of Railway Traffic and Construction Bureau)	Ō-u South line	Kaminoyama-Ōishida	32 22
	Central Eastern line	Hachiōji-Uyenohara	14 0
	Ō-u North line	Takanosu-Noshiro	18 26
	Kyūshū-line	Kagoshima-Kokubu	17 26
Private	Narita	Ajiki-Abiko	14 31
	Sanyō	Asa-Bakan	21 60
	Bantan	Ikuno-Nii	5 15
	Jōbu	Kumagaya-Yorii	11 53
	Kansai	Amijima-Sakuranomiya	57
	Kanan	Tondabayashi-Takidanifudō	1 68
	Kyūshū	Iidzuka-Nagao	3 50
		Katsuno-Miyata	3 29
Government. (Under control of Hokkaiōd Railway Department.)	Kushiro line	Kushiro-Shironuka	17 24
	Tokachi line	Shikagoye-Ochiai	10 41
Total			172,22

The following table shows the mileage opened for the last 30 years (the year under review inclusive) with their annual totals :—

Fiscal Year.	Mileage Opened.			Annual Summations of Mileage.		
	Government lines.	Private lines.	Total.	Government lines.	Private lines.	Total.
	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.
34th fiscal year	109 59	62 43	172 22	1,059 48	2,966 48	4,026 16
33rd „ „	116 77	99 16	216 13	949 69	2,905 16	3,855 5
32nd „ „	74 15	153 67	228 2	832 72	2,806 0	3,638 72
31st „ „	106 52	365 8	471 60	768 37	2,652 13	3,420 50
30th „ „	30 3	438 43	468 46	661 65	2,287 5	2,948 70
29th „ „	38 40	178 8	216 48	631 62	1,875 29	2,507 11
28th „ „	12 33	159 66	172 19	593 22	1 697 21	2,290 43
27th „ „	23 20	156 32	179 52	580 69	1,537 35	2,118 24

Fiscal Year.	Mileage Opened.						Annual Summations of Mileage.					
	Government lines.		Private lines.		Total.		Government lines.		Private lines.		Total.	
	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.
26th fiscal year	7	0	60	55	67	55	557	49	1,381	3	1,938	52
25th ,, ,, ...		...	154	66	154	66	550	49	1,320	28	1 870	77
24th ,, ,, ...		...	316	77	316	77	550	49	1 165	42	1,716	11
23rd ,, ,, ...		...	262	60	262	60	550	49	848	45	1,399	14
22nd ,, ,, ...	105	30	118	65	224	15	550	49	585	65	1,136	34
21st ,, ,, ...	205	18	113	14	318	32	505	61	406	38	912	19
20th ,, ,, ...	35	56	127	27	163	3	300	43	293	24	593	67
19th ,, ,, ...	41	2	31	21	72	23	264	67	165	77	430	64
18th ,, ,, ...	42	11	53	73	96	4	223	65	134	56	358	41
17th ,, ,, ...		...	17	63	17	63	181	54	80	63	262	37
16th ,, ,, ...	10	68	63	0	73	68	181	54	63	0	244	54
15th ,, ,, ...	48	40		...	48	40	170	66		...	170	66
14th ,, ,, ...	24	1		...	24	1	122	26		...	122	26
13th ,, ,, ...	25	3		...	25	3	98	25		...	98	25
12th ,, ,, ...	8	11		...	8	11	73	22		...	73	22
11th ,, ,, ...		...		...		...	65	11		...	65	11
10th ,, ,, ...		...		...		...	65	11		...	65	11
9th ,, ,, ...	26	64		...	26	64	65	11		...	65	11
8th ,, ,, ...		...		...		...	38	27		...	38	27
7th ,, ,, ...	20	27		...	20	27	38	27		...	38	27
6th ,, ,, ...		...		...		...	18	0		...	18	0
5th ,, ,, ...	18	0		...	18	0	18	0		...	18	0

EXISTING CONDITIONS.

GOVERNMENT RAILWAYS.

At the end of the year the total mileage of the Government railways opened to traffic was 1,059 miles and 48 chains while 984 miles and 8 chains were under construction.

The Construction expenses of the lines opened to traffic amounted to 100,590,209 *yen* and those of the lines under construction amounted to 22,328,022 *yen*.

The following table shows them in detail :—

Lines.		Opened To Traffic.					Under Construction.		
		Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Construction expenses.	Sections.	Mileage.	Construction expenses.
			m. ch.	m. ch.		*yen.*		m. ch.	*yen.*
Railway Traffic and Construction Bureau.	Tokaidō line	Shimbashi-Yokohama		18 0		51 792 973	... ...	...	...
		Yokohama-Hodogaya	2 38						
		Hodogaya-Fujikawatōgan		79 53					
		Fujikawatōgan-Iwabuchi	1 0						
		Iwabuchi-Shidzuoka		19 10					
		Shidzuoka-Atsuta	111 71						
		Atsuta-Nagoya		3 17	85				
		Nagoya-Ōgaki	27 43						
		Ōgaki-Nagaoka		15 42					
		Nagaoka-Mayebara	6 53						
		Mayebara-Yasu		23 47					
		Yasu-Yasugawaseigan	1 31						
		Yasugawaseigan-Kōbe		67 1					
		Total	150 76	226 10					
		Kanagawa-Hodogaya		2 16	1				
		Ōfuna-Yokosuka	10 3		3				
		Ōbu-Taketoyo	12 1		4				
		Baba-Ōtsu	1 26		3				
		Mayebara-Tsuruga	30 23		7				
		Ōi-Ōsaki	* 0 72						
		Tsuruga-Kanagasaki	* 0 58						
		Total	206 19	228 26	103				

Under Control of	Hokuriku line	Tsuruga-Toyama	122	45			23	9,667,790				
	Shinyetsu line	Takasaki-Yokokawa	18	2								
		Yokokawa-Karuizawa	5	18	1	57						
		Karuizawa-Naoyetsu	92	6			24	7,190 282				
		Total	115	26	1	57						
	Shinonoi line	Shinonoi-Nishijō	17	64			4	3,697,954	Nishijō-Shiojiri	23	71	2,826,498
	Central line	Hachiōji-Uyenohara	14	0			3	3,717,822	Uyenohara-Tajimi	186	31	10,186,021
		Nagoya-Tajimi	22	42			4	3,456,906				
	Ō-u line	Fukushima-Ōishida	79	19			13	8,266,249	Ōishida-Noshiro	138	56	2,339,032
		Aomori-Noshiro	80	31			14	5,783,603				
	Inyo junction line	... ...		...		...	...	...	Himeji-Sakai	135	27	1,566,837
	Kure line	... ...		...		...	...	...	Kaidaichi-Kure	13	0	297,369
	Kyūshū line	Kagoshima-Kokubu	17	26			4	1,668,614	Yatsushiro-Kokubu	74	35	3,025,902
	Tōkyō Elevated line	... ...		...		...	...	...	Shinsenza-Eirakuchō	2	0	1,696 826
	Total		675	32	230	3	192	95,242,193	... ...	573	60	21,938,485
Under Control of Hokkaidō Railway Department.	Kamikawa line	Sorachigawa-Asahigawa	36	12			8	1,176,701				
	Teshio line	Asahigawa-Shibetsu	33	34			6		Shibetsu-Sōya	130	49	
	Tokachi line	Asahigawa-Ochiai	67	23			9	4,171,315	Ochiai-Obihiro	46	71	
	Kushiro line	Kushiro-Shironuka	17	24			4		Obihiro-Shironuka	61	68	389,537
	Nemuro line	... ...		...		...	...	...	Kushiro-Nemuro	81	0	
	Abashiri line	... ...		...		...	...	...	Akkeshi-Abashiri	90	0	
	Total		154	13			27	5,348,016	... ...	410	28	389,537
	Grand total		829	45	230	3	219	100,590,209	... ...	984	8	22,328,022
	Grand total of the previous year		761	2	188	67	198	85,573,511	... ...	1,127	38	21,683,789
	Comparative increase		68	43	41	16	21	15,016,698	... ...	dec. 143	30	644,233

* Indicate goods lines.

PRIVATE RAILWAYS.

At the end of the year total mileage of lines under definite charters of 55 private companies was 3,810 miles and 70 chains, of which 2,966 miles and 48 chains were opened to traffic, and 844 miles and 22 chains under construction.

Gross capital of these companies amounted to 274,165,000 *yen*, of which 201,561,914 *yen* were paid up.

The following table shows them in detail :—

Companies.	Opened to Traffic.				Under Construction.		Capital.	
	Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Sections.	Mileage.	Gross.	Paid up.
		m. ch.	m. ch.			m. ch.	*yen.*	*yen.*
Nippon	Uyeno-Ōmiya		16 53	196	Tabata-Ikebukuro	3 9	66,000,000	46,499,778
	Ōmiya-Aomori	440 18						
	Shinagawa-Akabane	12 76						
	Tabata-Tomobe	61 60						
	Ōmiya-Mayebashi	52 36						
	Oyama-Mayebashi	50 75						
	Oyama-Mito	41 45						
	Utsunomiya-Nikkō	25 0						
	Iwakiri-Shiogama	4 24						
	Mito-Yumoto	53 43						
	Yumoto-Taira		5 0					
	Taira-Iwanuma	83 4						
	Shiriuchi-Minato	5 4						
	Uyeno-Akihanohara	* 1 15						
	Tabata-Sumidagawa	* 2 52						
	Mito-Nakagawa	* 0 62						
	Total	835 34	21 53					
Sanyo	Kōbe-Himeji		34 5	81	... ...	...	24,000,000	23,208 053
	Himeji-Bakan	295 16						
	Hiroshima-Ujina	† 3 46						
	Hyōgo-Wadamisaki	* 1 62						
	Total	300 44	34 5					

Companies.	Opened to Traffic.				Under Construction.		Capital.	
	Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Sections.	Mileage.	Gross.	Paid up.
		m. ch.	m. ch.			m. ch.	*yen.*	*yen.*
Kansai	Nagoya-Aichi		0 28	60	Kawarada-Tsu	13 40	21,800,000	21,200,000
	Aichi-Minatomachi	106 39						
	Kameyama-Tsu	9 52						
	Tsuge-Kusatsu	22 49						
	Kamo-Amijima	31 72						
	Shinkizu-Kizu	† 0 29						
	Ōsaka-Tennōji	6 47						
	Ōji-Sakurai	13 11						
	Hanaten-Katamachi	* 2 17						
	Amishima-Sakuranomiya	0 57						
	Total	193 53	0 28					
Kōbu	Iidamachi-Shinjiku		4 0	15	Iidamachi-Kajichō	1 19	5,500,000	2,240,000
	Shinjiku-Hachiōji	22 77						
Sōbu	Honjō-Chōshi	71 77		25	Honjō-Akihanohara	2 52	6,000,000	4,200,000
	Chōshi-Araoi	* 0 28			Chōshi-Togawa	4 5		
	Total	72 25			Total	6 57		
Sangū	Tsu-Yamada	26 10		10	... ...	..	1,900,000	1,700,000
Ōme	Tachikawa-Hinatawada	13 0		6	... ...	..	250,000	205,000
Kaw	Kokubunji-Kawagoye	18 36		7	... ...	...	360,000	336,000
Sano	Kudzuu-Koyena	9 56		6	... ...	...	150,000	150,000
Nara	Kyōto-Sakurai	38 15		17	Fukakusa-Fushimi	1 46	2,500,000	2,350,000
Bantan	Shikama-Nii	35 57		16	Nii-Wadayama	8 48	3,100,000	1,111,535
Nanwa	Takata-Gojō	14 69		7	... ...	...	780,000	780,000
	Gojō-Kawabata	* 1 71						
	Total	16 60						
Bosō	Chiba-Ōhara	35 62		13	Tōgane-Narutō	4 76	3,045,000	1,297,000
	Ōami-Tōgane	3 50			Soga-Kisaradzu	18 75		
	Total	39 32			Total	23 71		
Kyōto	Kyōto-Sonobe	22 16		7	Sonobe-Miyadzu-Maidzuru Amarube-Mikata-Wadayama	81 70	5,100,000	3,876,000
Narita	Sakura-Sawara	24 55		11	Kawagoye-Abiko	37 25	3,850,000	2,111,820
	Narita-Abiko	20 31						
	Total	45 6						
Chūyetsu	Fushiki-Jōbana	23 6		11	... ...	...	700,000	698,720
Hokuyetsu	Naoyetsu-Nuttari	84 52		23	Nuttari-Bandaibashi	1 28	3,700,000	3,700,000
					Niidzu-Shibata	14 34		
					Total	15 62		

Companies.	Opened to Traffic.				Under Construction.		Capital.	
	Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Sections.	Mileage.	Gross.	Paid up.
		m. ch.	m. ch.			m. ch.	yen.	yen.
Kōtsuke	Takasaki Shimonita	21 0		8	... ...	...	600,000	400,000
Toyokawa	Yoshida-Ōmi	17 30		10	... ...	...	1,500,000	500,000
Nishinari	Ōsaka-Ajikawaguchi		3 52	4	... ...	...	1,450,000	1,450,000
Nankai	Nanba-Sakai		6 17	16	Wakayamakitaguchi-Wakayama	1 58	5,000,000	4,092,000
	Sakai-Wakayamakitaguchi	32 59						
	Tengachaya-Tennōji	1 37						
	Total	34 16	6 17					
Hankaku	Kanzaki-Fukuchiyama-minamiguchi	66 55		26	Fukuchiyamaminamiguchi Fukuchiyama	0 25		
	Nagasu-Amagasaki	1 58			Kawanishi-Ōsaka	10 52	5,500,000	4,000,000
	Total	68 33			Total	10 77		
Kōya	Shiomibashi-Nagano	17 31		9	Nagano-Hashimoto	10 35	1,500,000	1,500,000
Chūgoku	Okayamashi-Tsuyama	34 76		10	Okayamashi-Okayama Tsuyama-Yonago	63 17		
					Okayama-Tatai	13 25	5,500,000	3,200,000
					Total	76 42		
Nanao	Tsubata-Nanao	33 45		14	... ...	...	1,100,000	800,000
	Nanao-Yatashin	* 0 62						
	Total	34 27						
Kiwa	Futami-Wakayama	31 20		13	... ...	...	1,850,000	1,788,553
Dzusō	Mishima Ōhito	10 51		7	... ...	...	1,000,000	400,000
Ōmi	Hikone-Kibugawa	26 1		11	... ...	...	2,000,000	1,299,945
Bisai	Yatomi-Shinichinomiya	15 46		7	... ...	...	600,000	600,000
Ganyetsu	Kōriyama-Wakamatsu	39 11		12	Wakamatsu-Sakaya	73 49	6,000,000	2,295,328
Tōbu	Kitasenju Kuki	24 75		10	Kuki-Ashikaga	24 34	2,650,000	1 590,000
					Kitasenju-Yetchūjima	8 38		
					Kameido-Honjō	1 15		
					Shimoōbata-Komme	1 26		
					Total	35 33		
Ishinomaki	... ...	...	...	...	Ishinomaki-Kajiyazawa	39 52	1,000,000	100,000
Jōya	... ...	...	...	...	Kawashima-Karasuyama	31 26	550,000	55,000
Jōbu	Kumagaya Yorii	11 53			Ōmiya-Yorii	18 27	900,000	417,520
Bingo	... ...	...	...	...	Fukuyama-Fuchū	13 58	600,000	30,000
Keihoku	... ...	...	...	...	Kyōto-Okazakimachi-Ōtsu	6 8	950,000	95,000
Ryūgasaki	Ryūgasaki-Sanuki	2 64		4	... ...	...	65,000	53,820
Yoshino	... ...	...	...	...	Kudzu-Kitamuda	6 27	500,000	50,000

Companies.	Opened to Traffic.				Under Construction.		Capital.	
	Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Sections.	Mileage.	Gross.	Paid up.
		m. ch.	m. ch.			m. ch.	*yen.*	*yen.*
Kanan	Kashiwabara-Takidanifudō	7 74		5	Takidanifudō Nagano	2 29	350,000	293,565
Kishū	... ...	...	...	...	Wakayama-Kuroye	7 66	350,000	35,000
Mito	Mito-Ōta	12 11		6	... ...	...	230,000	230,000
Iyo	Takahama-Yokogawa	13 71		21	... ...	...	600,000	600,000
	Tachibana-Morimatsu	2 62						
	Komachi-Ichibamcho	3 8						
	Togawa-Gunchū	6 55						
	Total	26 36						
Sanuki	Takamatsu-Kotohira	27 19		13	... ...	...	1,300,000	13,000,000
Uwajima	... ...	...	...	...	Uwajima-Yoshino	17 04	260,000	26,000
Tokushima	Tokushima-Funato	21 39		12	... ...	...	1,250,000	800,000
Kyūshū	Moji-Kokura		7 30	119				
	Kokura-Yatsushiro	136 5						
	Kokura-Yukuhashi	15 2						
	Tosu-Nagasaki	97 24						
	Arita-Imari	8 11			Kokura Tobata	3 58		
	Haiki-Sasebo	5 50			Ongagawa-Muroki	7 40		
	Wakamatsu-Nakama		9 20		Nakama-Koyanose	3 24		
	Nakama-Sokoino	0 60			Kurosaki-Tobata	4 60		
	Sokoino-Nōkata		5 44		Hakata-Sasaguri	7 2		
	Nōkata-Ōkuma	14 72			Hakata-Imari	44 0		
	Kotake-Kōbukuro	3 4			Mayebaru-Funakoshi	4 0		
	Nōkata-Ida	9 69			Hamazaki-Mitsushima	2 72	49,000,000	41,690 400
	Udo-Misumi	15 26			Tomino-Shinozaki Shinozaki-Nakai	2 40		
	Ōkuma-Shimoyamada	* 1 61			Adachi-Mihagino	0 67		
	Katsuno-Miyata	* 3 29			Kawasaki-Soyeda	3 13		
	Yukuhashi-Kawasaki	20 69			Ida-Ikari	1 45		
	Yukuhashi Usa	27 63			Ushitsu-Azamibaru	8 60		
	Gotōji-Miyatoko	1 71			Ōshima line	* 0 18		
	Kawara Natsuyoshi	1 37			Total	94 19		
	Iidzuka-Nagao	* 3 50						
	Gotōji-Kigyō	* 0 29						
	Myōken-Azamibaru	17 28						
	Myōken-Ōshima	* 0 18	0 66					
	Total	384 58	23 0					
Kibe	... ...	...	...	...	Takahama-Shimoyamada	26 74	3 000,000	1,372,895

Companies.	Opened to Traffic.				Under Construction.		Capital.	
	Sections.	Mileage. Single Track.	Mileage. Double Track.	No. of Stations.	Sections.	Mileage.	Gross.	Paid up.
		m. ch.	m. ch.			m. ch.	*yen.*	*yen.*
Hakatawan	... ...	...	...	...	Saitozaki-Umi Doi-Sasaguri	22 26	2,075,000	333,969
Hokkaidō-Tankō	Temiya-Horonai	55 44		43	... ...	...	12,500,000	9,123,566
	Horonaibuto-Ikushumbetsu	4 39						
	Iwamizawa-Utashinai	30 69						
	Iwamizawa-Mororan	86 11						
	Oiwake-Yūbari	26 49						
	Sunagawa-Sorachigawa	3 11						
	Total	206 63						
Hokkaidō	... ...	...	...	...	Hakodate-Otaru	155 65	8,000,000	800,925
Grand Total		2,873 53	92 75	896	... ...	844 22	274,165,000	201,561,914
Grand total of the previous year		2,812 49	92 47	865	... ...	1,121 6	276,440,000	189,973,986
Comparative increase		61 4	0 28	31	... ...	dec. 276 64	dec. 2,275,000	11,587,928

Lines of Iyo, Ōme, Kōtsuke, Uwajima, Ryūgasaki Railway Companies are of 2 ft. 6 in. gauge;

* Indicate goods lines.

† Indicate lines of which traffic is under suspension.

The following table gives in detail the capitals and their disbursements of private railway companies in operation :—

In the preceding sections, tabular statements given were always for the fiscal year, but in the following ones the returns are given either for the fiscal year or the calender year. Thus 13 companies of Nippon, Sōbu, Bōso, Kyōto, Hokuyetsu, Nishinari, Dzusō, Ganyetsu, Ryūgasaki, Jōbu, Mito, Iyo, and Hokkaidō-Tankō use the calender year, others using the fiscal year.

Companies.	Reserves.	Sources of Capital.					Disbursements of Capital.					
		Stocks.	Debentures.	Loans.	Other Sources.	Total.	Construction expenses. For Lines opened to Traffic. Cost.	Construction expenses. For Lines opened to Traffic. Per mile.	Construction expenses. For Lines under Construction.	Materials Bought.	Miscellane-ous.	Total.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	1,741,518	45,900,000	187,600	...	2,594,431	48,682,031	46,794,945	54,598	124,655	1,382,100	380,331	48,682,031
Sanyō	455,600	23,208,053	1,800,000	630,000	1,592,252	27,230,305	25,746,782	77,776	...	611,788	871,735	27,230,305
Kōbu	108,934	2,240,000	...	45,000	5,715	2,290,715	1,966,004	72,916	90,868	56,854	176,989	2,290,715
Kansai	201,000	21,200,000	...	89,396	890,326	22,179,722	21,728,039	111,993	339	200,126	251,218	22,179,722
Sangū	60,264	1,700,000	...	...	75,742	1,775,742	1,724,046	65,992	...	30,174	21,522	1 775,742
Sano	8,355	150,000	...	...	16,602	166,602	154,477	15,925	...	7,641	4,484	166,602
Sōbu	114,700	4,200,000	..	330,000	145,376	4,675,376	3,449,096	47,697	922,813	81,679	221,788	4,675,376
Bantan	15,089	1,111,535	860,000	426,520	55,178	2,453,233	2,198,579	61,563	71,886	21,345	161,423	2,453,233
Ōme	3,129	205,000	...	10,000	...	215,000	175,696	13,515	...	2,268	37,036	215,000
Kawagoye	11,604	336,000	...	26,000	693	362,693	361,319	19,584	...	...	1,374	362,693
Nara	37,860	2,350,000	...	67,860	78,870	2,496,730	2,442,646	63,965	...	22,696	31,388	2,496,730
Bōsō	12,646	1,297,000	829,000	19,000	18,761	2,163,761	2,007,189	50,944	49,469	14,818	92,285	2 163,761
Nanwa	12,430	780,000	...	44,000	26,275	850,275	842,835	50,319	..	7,440	...	850,275
Narita	15,601	2,111,820	..	290,000	79,259	2,481,079	2,276,885	50,913	8,170	24,003	172,021	2,481,079
Kyōto	42,284	3,876,000	...	...	7,650	3,883,650	3,402,925	153,285	372,982	76,851	30,892	3,883,650
Hankaku	17,750	4,000,000	1,300,000	1,118,000	72	6,418,072	6,057,308	88,541	...	70,338	290,426	6,418,072
Chūyetsu	5,600	698,720	200,000	9,721	2,561	911,002	885,987	38,396	...	11,436	13,579	911,002
Kōtsuke	3,412	400,000	100,000	48,552	9,778	558,330	548,747	26,131	...	3,323	6,260	558,330
Hokuyetsu	11,600	3,700,000	2,880,000	159,600	203,215	6,942,815	6,616,518	78,163	5,808	106,136	214,353	6,942,815
Toyokawa	5,440	500,000	...	965,411	52,150	1,517,561	1,030,131	59,288	...	13,031	474,399	1,517,561
Nankai	62,100	4,092,000	...	...	163,571	4,255,571	4,150,250	102,697	5,930	74,702	24,689	4,255,571

Companies.	Reserves.	Sources of Capital.					Disbursements of Capital.					
		Stocks.	Debentures.	Loans.	Other Sources.	Total.	Construction expenses.			Materials Bought.	Miscellane-ous.	Total.
							For Lines opened to Traffic.		For Lines under Construction.			
							Cost.	Per mile.				
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Kōya	1,920	1,500,000	600,000	192,518	...	2,292,518	1,860,364	106,994	366,697	2,414	63,043	2,292,518
Bisei	...	600,000	...	98,983	7,652	706,635	688,639	44,214	...	10,864	7,131	706,635
Nishinari	5,300	1,450,000	...	158,554	...	1,608,554	1,606,593	440,162	...	...	1,961	1,608,554
Kiwa	13,300	1,788,553	..	414,416	15	2,202,984	2,099,073	67,170	...	19,747	84,164	2,202,984
Nanao	...	800,000	624,400	43,765	14,901	1,483,066	1,437,226	41,856	...	16,848	28,992	1,483,066
Dzusō	350	400,000	200,000	68,634	16,976	685,610	565,670	53,177	...	3,359	116,581	685,610
Ōmi	5,000	1,299,945	...	636,113	152,321	2,088,379	1,881,877	72,345	...	2,441	204,061	2,088,379
Ganyetsu	8,998	2,293,568	...	144,221	63,896	2,501,685	2,149,946	56,083	174,959	96,702	35,078	2,501,685
Chūgoku	8,580	3,200,000	300,000	...	11,881	3,511,881	3,085,896	88,295	150,616	128,030	147,339	3,511,881
Kanan	670	293,565	...	30,000	...	323,565	244,396	30,839	9,522	32,468	37,179	323,565
Tōbu	7,712	1 590,000	...	568,152	46,331	2,204,483	1,551,268	62,206	587,660	29,885	35,670	2,204,483
Ryūgasaki	118	53,820	.	17,500	...	71,320	64,990	23,211	...	5,036	1,294	71,320
Jōbu	...	415,326	...	20,300	1,340	436,966	416,002	35,670	16,862	745	3,357	436,966
Mito	...	230,000	...	63,517	359	293,876	282,444	23,270	..	11,432	...	293,876
Iyo	22,200	600,000	...	...	19,259	619,259	604,118	22,840	...	9,825	5,316	619,259
Sanuki	41 503	1,300,000	75,000	...	38,903	1,413,903	1,370,340	50,311	...	27,767	15,796	1 413,903
Tokushima	5,090	800,000	300,000	219,671	3 142	1,322,813	1,232,997	57,382	...	10,244	79,572	1,322,813
Kyūshū	762,686	41,690,400	1,643,000	...	286,093	43,619,493	37 725,161	92,526	1,639,511	1,686,257	2,568,564	43 619,493
Hokkaidō-Tankō	571,000	8,450,000	940,000	838,304	422,177	9,812,177	9,331 641	45,127	...	349,714	130,822	9,812,177
Grand total	4,401,343	192,811 305	12,839,000	6,955 404	7,103,723	219,709 432	202,804,045	68,445	4,598,747	5,262,527	7,044,113	219,709 432

During the year, 6 companies were sanctioned to increase and 1 company, to decrease their capitals :—

Companies.	Amount of Increase.	Explanations.
	yen.	
Kōbu	500,000	For the fund to make the combined use of electrical power.
Sangū	250,000	To meet the deficit in the repairing fund and for the improvements of lines, stations, and the purchase of rolling stock.
Bōsō	dec. 200,000	For the shortening of the line between Ichinomiya and Katsuura.
Toyokawa	dec. 500 000	On account of the non-payment for subscribed shares, owing to the unfavourable economic condition.
	1,000,000	To issue the Prefered shares for the improvements of lines.
Nanao	dec. 350,000	On account of the failure of issuing of the new shares, owing to the unfavourable economic condition.
	400,000	To issue the Prefered shares, and to redcem bonds and temporary loans.
Kyūshū	6,800,000	On account of the amalgamation with the Hōshū railway.
	1,450,000	On account of the purchase of the Karatsu railway.
Hakatawan	dec. 2,625,000	On account of abandonment of one portion of the prescribed lines.
Hokkaidō-Tankō	4,500,000	For the purchase of rolling stocks and the improvements of lines.
	1,500,000	For the extension of the coal mining and the completion of the loading accommoda--tion in Otaru and Mororan harbours.

During the year, 2 existing railway companies were allowed to issue debenture loan bonds as given below :—

Companies.	Amount.	Rate of Interest.	Explanations.
	yen.	per year.	
Chūyetsu	200,000	10 %	To redeem the loan raised for the construction of the line between Takaoka and Fushiki.
Sanuki	150,000	10 %	For the improvements of lines and the purchase of rolling stocks.

During the year, private railway companies' debenture loan bonds were paid and redeemed as follows :—

Companies.	In 34th year.			Up to 34th year inclusive.			
	Paid.	Redeemed.	Interest paid.	Paid.	Un-paid.	Redeemed.	Not redeemed.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	...	34,400	13,214	810,000	...	622,400	187,600
Sanyō	...	50,000	110 018	2,000,000	...	200,000	1,800,000
Bantan	500,000	...	48,500	860,000	...	...	860,000
Bōsō	30,000	...	76,682	830,000	...	1,000	829,000
Chūyetsu	200	30,000	3,600	150,200	199,800	150,000	200,000
Hokuyetsu	1,446,000	...	148,762	2,880,000	...	...	2,880,000
Kōtsuke	...	...	10,000	100,000	...	...	100,000
Hankaku	1,000,000	...	42,333	2,300 000	...	1,000,000	1,300,000
Chūgoku	...	...	30,000	600,000	...	300,000	300,000
Kōya	...	...	...	600,000	...	...	600,000
Nanao	...	...	56,000	700,000	...	...	700,000
Dzusō	...	...	720	200,000	...	...	200,000
Tokushima	...	...	22,500	300,000	...	...	300,000
Kyūshū	...	56,000	89,910	1,895,000	...	224,000	1,671,000
Karatsu	108,334	...	...	1,199,900	100	...	1,200,000
Kibe	?	?	?	800,000	?	?	800,000
Hokkaidō-Tankō	...	20,000	60,374	1,100,000	...	160,000	940,000

ROLLING STOCK.

During the year under review, there were 1,350 locomotives (407 Government and 943 Private), 4,529 passenger carriages (1,122 Government and 3,407 Private), 19,774 goods wagons (5,066 Government and 14 708 Private). Compared with the corresponding figures of the preceding year, locomotives show an increase of 71, carriages of 113, and wagons of 1,483. The ratio of number of rolling-stock to the mileage open to traffic is 3.4 locomotives, 11.2 carriages, 49.1 wagons per 10 miles of line, and these compared with the previous year, locomotives show an increase of 0.1, carriages a decrease of 0.3 and wagons an increase of 1.6.

They are given in the following table in detail:—

LOCOMOTIVES.

Railways.		Tender Engines.			Tank Engines.			Total.		
		Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.
			tons.	tons.		tons.	tons		tons.	tons.
Railway Traffic and Construction Bureau.	Tōkaidō line	163	8,424	51.7	45	1,605	35.7	208	10,029	48.2
	Hokuriku line	17	828	48.7	12	446	37.2	29	1,274	43.9
	Central west line	3	137	45.7	1	21	21.0	4	158	39.5
	Central east line	...	...	...	4	157	39.3	4	157	39.3
	Shinyetsu line	16	956	59.8	23	1 092	47.5	39	2,048	52.5
	Shinonoi line	..	...	...	6	203	33.8	6	203	33 8
	Ō-u south line	..	...	...	16	628	39.3	16	628	39.3
	Ō-u north line	4	167	41.8	17	608	35.8	21	775	36 9
	Kagoshima line	...	...	...	4	139	34.8	4	139	34.8
	Others	39	2,150	55.1	21	768	36.6	60	2,918	48.6
	Total	242	12,662	52.3	149	5,667	38.0	391	18,329	46.9
Nippon		154	9,299	60.4	132	4,917	37.3	286	14,216	49.7
Sanyō		79	4,338	54.9	24	807	33.6	103	5,145	49.9
Kōbu		...	...	...	10	320	32.0	10	320	32.0
Kansai		11	608	55.3	60	2,399	40.0	71	3,007	42.4
Sangū		..	...	..	6	190	31.3	6	190	31.7
Sano		..	...	...	3	26	8.7	3	26	8.7
Sōbu		6	318	53.0	15	466	31.1	21	784	37.3
Bantan		...	...	...	6	213	35.5	6	213	35 5
Ōme		..	..	...	3	24	8.0	3	24	8.0
Kawagoye		...	...	...	3	75	2.50	3	75	25.0
Nara		...	...	...	12	425	35.4	12	425	35.4
Bōsō		...	...	...	7	214	30.6	7	214	30.6
Nanwa		...	...	...	5	150	30.0	5	150	30.0
Narita		...	...	...	7	243	34.7	7	243	34.7
Kyōto		2	95	47.5	3	88	29.3	5	183	36.6
Hankaku		3	163	54.3	11	380	34 5	14	543	38.8
Chūyetsu		...	...	...	4	81	20.3	4	81	20.3

Railways.		Tender Engines.			Tank Engines.			Total.		
		Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.
			tons.	tons.		tons.	tons.		tons.	tons.
Kōtsuke		...	...	...	6	48	8.0	6	48	8.0
Hokuyetsu		...	...	...	17	592	34.8	17	592	34.8
Toyokawa		...	...	...	3	68	22.7	3	68	22.7
Nankai		..	...	...	22	750	34.1	22	750	34.1
Mito		...	...	...	2	50	25.0	2	50	25.0
Kōya		...	...	...	5	181	36.2	5	181	36.2
Bisei		...	...	...	3	93	31.0	3	93	31.0
Nishinari		...	...	...	3	85	28.3	3	85	28.3
Kiwa		...	...	...	7	210	30.0	7	210	30.0
Nanao		..	...	...	4	104	26.0	4	104	26.0
Dzusō		..	...	...	2	34	17.0	2	34	17.0
Ōmi...		...	...	...	5	140	28.0	5	140	28.0
Ganyetsu		...	..	...	5	195	39.0	5	195	39.0
Chūgoku		4	231	57.8	4	97	24.2	8	328	41.0
Kanan		...	...	...	2	42	21.0	2	42	21.0
Tōbu		4	212	53.0	1	21	21.0	5	233	46.6
Ryūgasaki		...	...	...	1	8	8.0	1	8	8.0
Jōbu		...	...	...	2	47	23.5	2	47	23.5
Iyo		...	...	..	12	95	7.9	12	95	7.9
Sanuki		...	...	...	13	305	23.5	13	305	23.5
Tokushima...		...	...	...	5	123	24.6	5	123	24.6
Kyūshū		71	4,266	60.1	113	3,592	31.8	184	7,858	42.7
Hokkaidō-Gov.-Railway		10	420	42.0	6	164	27.3	16	584	36.5
Hokkaidō-Tankō		46	1,999	43.5	15	535	35.7	61	2,534	41.5
Total Government Railways.	Present fiscal year	252	13,082	51.9	155	5,831	37.6	407	18,913	46.5
	Preceding fiscal year	230	11,937	51.9	157	5,831	37.1	387	17,768	45.9
	Comparative increase	22	1,145	...	dec. 2	...	0.5	20	1,145	0.6
Total Private Railways.	Present fiscal year	380	21,529	56.7	563	18,432	32.7	943	39,962	42.4
	Preceding fiscal year	356	19,246	54.1	536	17,632	32.9	892	36,878	41.3
	Comparative increase	24	2,283	2.6	27	801	dec. 0.2	51	3,084	1.1
Grand total.	Present fiscal year	632	34,611	54.8	718	24,264	33.8	1,350	58,875	43.6
	Preceding fiscal year	586	31,183	53.2	693	23,463	33.9	1,279	54,646	42.7
	Comparative increase	46	3,428	1.6	25	801	dec. 0.1	71	4,229	0.9

PASSENGER CARRIAGES.

	Railways.	1st class.	1st, 2nd or 3rd composite	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation. 1st class.	2nd class.	3rd class.	Total.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	31 5	20 * 25	80 * 15	...	205 * 95	53 * 10	21	87 * 19	502 * 164	1,435	4,040	19,589	25,064
	Hokuriku line	...	4	8	...	36 * 7	7	...	9	64 * 7	40	242	2,569	2,851
	Central west line	...	...	...	...	1	...	...	...	1	...	...	50	50
	Central east line	...	...	2	...	7	2	...	2	13	...	32	389	421
	Shinyetsu line	...	...	12	4	67	14	...	13	110	...	364	3,844	4,208
	Shinonoi line	...	...	...	...	2	...	...	...	2	...	...	98	98
	Ō-u south line	..	...	5	3	34	4	...	8	54	...	128	1,890	2,018
	Ō-u north line	...	...	6	3	35	7	...	6	57	...	188	2,028	2 216
	Kagoshima line	...	2	1	2	10	...	...	...	15	...	88	540	628
	others	3	2 * 7	20	1	34 * 11	10	...	12 * 3	82 * 21	220	772	2,910	3,902
	Total	39	60	149	13	544	107	21	159	1,092	1,695	5,854	33,907	41,456
Nippon		18	52	74	17 * 4	218 * 50	230	...	153	762 * 54	1,082	3,430	25,838	30,350
Sanyō		14	19 * 9	24 * 12	* 5	129 * 40	34 * 20	35 * 12	37	282 * 98	984	2,224	11,488	14,696
Kōbu		...	7	5	...	37	...	...	15	64	82	258	1,850	2,190
Kansai		11	22 * 5	36	8 * 3	226 * 12	54 * 5	* 3	19	376 * 28	468	1,681	13,651	15,800
Sangū		1	5	5	..	43	3	...	8	65	59	172	2,222	2,453
Sano...		...	...	...	2	7	2	...	...	11	...	24	270	294
Sōbu...		1	7	14	...	71	...	...	7	100	90	518	2,840	3,448
Bantan		...	...	...	3	15		...	5	26	...	48	883	931
Ōme...		...	...	3	...	8	...	...	4	15	...	54	160	214
Kawagoye		...	2	...	...	8	...	...	2	12	26	28	400	454

Railways.	1st class.	1st, 2nd or 3rd composite.	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation.			
										1st class.	2nd class.	3rd class.	Total.
Nara	1	9	6	3	54	12	...	6	91	132	384	3,110	3,626
Bōsō	...	5	...	...	18	4	..	5	32	50	90	1,056	1,196
Nanwa	...	3	3	...	14	5	...	3	28	24	156	900	1,080
Narita	...	6	5	...	51	...	...	6	68	66	246	2,500	2,812
Kyōto	5	4	6	...	37	4	...	4	60	158	256	2,050	2,464
Hankaku	...	4 * 5	..	...	12 * 10	5 * 7	...	1	22 * 22	146	264	2,113	2,523
Chūyetsu	...	2	...	2	13	2	...	3	22	20	44	820	884
Kōtsuke	...	...	...	5	10	...	...	4	19	...	56	300	356
Hokuyetsu	...	6	7	...	45	...	...	16	74	72	280	1,970	2,322
Toyokawa	...	3	2	...	18	6	...	...	29	36	102	1,040	1,178
Nankai	6	9	18	...	87	17	...	9	146	210	616	4,482	5,308
Kōya	..	5	5	...	30	10	...	...	50	50	180	1,900	2,130
Bisei	...	2	...	2	12	2	...	3	21	15	55	668	738
Nishinari	...	2	1	...	16	4	...	...	23	24	64	920	1,008
Kiwa	..	3	...	1	19	2	...	2	27	28	64	1,068	1,160
Nanao	...	...	2	2	11	2	...	2	19	...	76	630	706
Dzusō	...	2	...	...	6	2	...	1	11	24	36	390	450
Ōmi	...	3	...	...	20	2	...	3	28	36	54	1,040	1,130
Ganyetsu	...	...	...	3	5	7	...	3	18	...	49	595	644
Chūgoku	...	...	3	2	14	3	...	5	27	...	116	880	996
Kanan	...	2	...	1	7	...	...	4	14	28	48	460	536
Tōbu	...	4	...	...	24	8	...	2	38	32	64	1,400	1,496
Ryūgasaki	...	...	1	...	3	...	...	...	4	...	14	48	62
Mito	...	2	...	...	6	...	...	..	8	20	32	300	352
Jōbu	...	...	...	1	2	1	...	1	5	...	10	149	159
Iyo	...	...	16	...	32	12	...	1	61	...	365	919	1,284

Sannki		...		...	10	..	47	...	...	16	73	...	303	2,213	2,516
Tokushima		...		...	...	3	16	6	...	...	25	...	60	1,141	1,201
Kyūshū		1 5	*	37 14	18	7	* 153 51	* 27 4	...	* 38 11	* 286 80	777	1,524	12,677	14,978
Hokkaidō-Gov.-Railways ...		...		...	2	* 7	* 7 10	4	...	...	* 13 17	...	164	1,537	1,701
Hokkaidō-Tankō		3		6	7	11	40	13	...	3	83	159	636	3,113	3,908
Total Government Railways.	Present fiscal year	39		60	151	20	561	111	21	159	1,122	1,695	6,018	35,444	43,157
	Preceding fiscal year	38		58	151	15	559	101	4	159	1,085	1,670	5,943	33,901	41,514
	Comparative increase	1		2	...	5	2	10	17	...	37	25	75	1,543	1,643
Total Private Railways.	Present fiscal year	66		266	283	85	1,747	518	50	392	3,407	4,898	14,681	110,454	130,033
	Preceding fiscal year	73		271	274	77	1,722	519	14	381	3,331	4,847	13,948	110,779	129,574
	Comparative increase	dec. 7		dec. 5	9	8	25	dec. 1	36	11	76	51	733	dec. 325	459
Grand Total.	Present fiscal year	105		326	434	105	2,308	629	71	551	4,529	6,593	20,699	145,898	173,190
	Preceding fiscal year	111		329	425	92	2,281	620	18	540	4,416	6,517	19,891	144,680	171,088
	Comparative increase	dec. 6		dec. 3	9	13	27	9	53	11	113	76	808	1,218	2,102

The Imperial carriages are not included under the heading of seating accommodation.

* indicate bogie carriages.

GOODS WAGONS.

Railways.	Covered Wagons.						Uncovered Wagons.						Total.	Loading Capacity.		
	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.
														tons.	tons.	tons.
Under Control of Railway Traffic and Construction Bureau.	* 123 25	* 457 341	* 1,226 36	239	(6.75) 10 (8)* 50 (4) 2	2,509	243	269	1,597	159	(17) 1 2	2,271	4,780	17,228	15,615	32,843
Nippon	* 38 194	* 1,343 147	...	* 2 20	...	1,744	256	* 153 130	1,358	266	(8) 2 (22) 2	2,167	3,911	10,320	15,204	25,524

Railways.	Covered Wagons.						Uncovered Wagons.						Total.	Loading Capacity.		
	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.
														tons.	tons.	tons.
Sanyō	* 30	* 27	* 665 27	20	(30) 7	776	...	...	280	10	(9) 100	390	1,166	5,566	2,960	8,526
Kōbu	* 31 3	* 33 6	...	...	...	73	...	* 91 12	...	...	...	103	176	404	618	1,022
Kansai	* 24 10	* 67 4	* 317 38	...	(3) 1 (4) * 3 3	467	* 41 4	* 17 2	* 179 7	10	(3) 2	262	729	3,108	1,741	4,849
Sangū	5	29	...	...	...	34	5	10	...	...	...	15	49	199	85	284
Sano	..	...	...	...	(3) * 24 2	26	...	...	...	...	(3) 54	45	80	78	162	240
Sōbu	..	* 112 10	...	...	...	122	...	* 132 12	...	...	...	144	266	732	864	1,596
Bantan	...	..	* 37 4	...	...	41	...	...	41	...	...	41	82	287	287	574
Ōme	...	..	..	...	(3) * 11 3	14	...	...	...	...	(3) 65	65	79	42	195	237
Kawagoye	...	* 12 2	...	...	...	14	...	15	...	...	...	15	29	84	90	174
Nara	...	...	* 65 4	...	...	69	...	...	37	...	...	37	106	483	259	742
Bōsō	..	* 59 5	..	...	...	64	...	* 22 3	...	...	...	25	89	384	150	534
Nanwa	* 4	...	28	...	...	32	...	32	47	...	...	79	111	216	521	737
Narita	..	* 39 6	..	...	...	45	...	20	...	...	(4) * 13 2	35	80	270	180	450
Kyōto	...	* 15 2	* 30 2	...	...	49	...	38	13	...	...	51	100	326	319	645
Hankaku	...	..	* 121 8	..	...	129	...	...	71	...	...	71	200	903	497	1,400
Chūyetsu	..	* 25 4	10	...	...	39	...	14	...	...	...	14	53	244	48	328
Kōtsuke	...	..	..	...	(3) 20 (4) 1	21	...	...	...	...	(3) 20 (4) 19	39	60	64	136	200
Hokuyetsu	..	* 194 29	..	...	(6.5) 3 (8.5) 2	228	...	* 59 11	...	...	...	70	298	1,377	420	1,797

Toyokawa...		...	*	20 3	...	...	...	23	...	54	...	...	...	54	77	138	324	462
Nankai		...	*	57 2	...	...	...	59	...	68	...	...	...	68	127	354	408	762
Kōya	*	4		...	5	...	...	9	...	15	10	...	...	25	34	55	160	215
Bisei	*	6 1		9	7	...	...	23	1	...	10	...	...	11	34	138	75	213
Nishinari		...		...	*	53 5	15	...	73	...	20	134	...	...	154	227	556	1,058	1,614
Kiwa	*	1		15	20	...	...	36	...	15	2	...	...	17	53	235	104	339
Nanao		...	*	27 4	...	...	...	31	1	25	...	...	...	26	57	186	155	341
Dzusō		...	*	4 2	...	...	...	6	...	* 5 1	10	...	...	16	22	36	106	142
Ōmi		...		...	30	...	...	30	...	20	...	...	...	20	50	210	120	330
Ganyetsu		...	*	39 2	...	...	...	41	...	* 42 8	...	...	...	50	91	246	300	546
Chūgoku		...		...	*	68 5	...	...	73	24	31	...	...	...	55	128	511	306	817
Kanan		...		10	...	...	...	10	...	5	...	...	(4) 10	15	25	60	70	130
Tōbu		...	*	18 2	...	...	...	20	* 18 2	10	...	...	...	30	50	120	160	280
Ryūgasaki...		...		...	...	...	...	...	...	...	...	...	(3) 10	10	10	...	30	30
Jōbu		...		...	*	2 1	...	...	3	...	...	9	...	...	9	12	21	63	84
Mito	*	2		4	...	...	...	6	5	9	...	...	...	14	20	34	79	113
Iyo...		...		...	...	...	(3) 16	16	...	...	..	...	(3) 39	39	55	48	117	165
Sanuki	*	2		20	10	...	...	32	...	30	...	...	...	30	62	200	180	380
Tokushima		...	*	25 3	...	...	...	28	...	* 13 5	...	...	...	18	46	168	108	276
Kyūshū		...		36	459	...	(8) 200	695	...	1,138	1,006	10	(9) 945 (8) 1,011 (7.5) 150	3,810	4,505	5,029	27,638	32,667
Hokkaidō-Gov.-Railways		...		...	*	22 8	...	(3) * 3 (4) * 2	35	...	...	222	...	(3) 2 (2.5) 21 6	251	286	227	1,613	1,840
Hokkaidō-Tankō	*	52		...	150	...	...	202	...	...	1,151	...	6	1,157	1,359	1,310	8,057	9,367

Railways.		Covered Wagons.						Uncovered Wagons.						Total.	Loading Capacity.		
		5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.
															tons.	tons.	tons.
Total Government Railways.	Present fiscal year	148	798	1,292	239	67	2,544	243	269	1,819	159	32	2,522	5,066	17,455	17,228	34,683
	Preceding fiscal year	181	711	1,061	282	24	2,259	434	149	1,218	165	20	1,986	4,245	15,542	13,301	28,843
	Comparative increase	dec. 33	87	231	dec. 43	43	285	dec. 191	120	601	dec. 6	12	356	821	1,913	3,927	5,840
Total Private Railways.	Present fiscal year	407	2,472	2,171	57	296	5,403	357	2,287	4,365	296	2,000	9,305	14,708	34,742	64,390	99,132
	Preceding fiscal year	307	2,298	2,042	57	327	5,031	361	2,289	4,182	296	1,887	9,015	14,046	32,347	62,160	94,507
	Comparative increase	100	174	129	...	dec. 31	372	dec. 4	dec. 2	183	...	113	290	662	2,395	2,230	4,625
Grand Total.	Present fiscal year	555	3,270	3,463	296	363	7,947	600	2,556	6,184	455	2,032	11,827	19,774	52,197	81,618	133,815
	Preceding fiscal year	488	3,009	3,103	339	351	7,290	795	2,438	5,400	461	1,907	11,001	18,291	47,889	75,461	123,350
	Comparative increase	67	261	360	dec. 43	12	657	dec. 195	118	784	dec. 6	125	826	1,483	4,308	6,157	10,465

* indicate brake vans and ( ) loading capacity.

LOCOMOTIVE AND TRAIN RUNNING.

The engine-mileage run in the fiscal year by the Government and Private railways was 34,137,514, being an increase of 2,186,967 over the preceding year. Consumption of fuel for the above was 1,329,948,838 pounds of coal and 28,892,438 gos (1 go=0.0397 gallon) of crude petroleum, being an increase of 117,836,929 pounds and a decrease of 4,445,035 gos respectively. Oil and grease of 8,154 506 gos were also consumed, a decrease of 2,853,360 gos.

There were also train-mileage of 30,433,500, passenger-carriage-mileage of 204,617,362 and goods-wagon-mileage of 233 903,538 run, being an increase of 1,789,689, 7,718,096 and 6,648,779 respectively.

The average number of trains run per mile per day was 21 and the average number of carriaegs and wagons composing a train was 14.4, being 6 7 carriages and 7.7 wagons.

The following tables show them in detail :—

WORKING OF LOCOMOTIVE ENGINES.

Government and Private Railways.		Engine Mileage.	Consumption of Fuel (Coal and Crude Petroleum).		Consumption of Oil and Grease.		Average per 100 Engine Miles.			
							Consumption of (Coal and Fuel).		Consumption Oil and Grease.	
			Amount.	Cost.	Amount.	Cost.	Amount.	Cost.	Amount.	Cost.
		miles.	pounds.	*yen.*	*go.*	*yen.*	Pounds.	*yen.*	*go.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	6,601,979	263,510,979 * 530,470	1,015,883 743	1,747,975	29,793	3,991 * 8	15.39 0.01	26	0.45
	Hokuriku line	863,605	31,506,003	121,200	236,647	4,036	3,648	14.03	27	0.47
	Central west line	71,274	1,820,448	7,004	12,330	202	2,554	9.83	17	0.29
	Central east line	28,357	1,000,003	3,955	7,860	157	3,526	13.95	28	0.55
	Shinyetsu line	1.032,022	54,399,117 * 9,790,863	209,740 13,707	368,608	6,233	5,271 * 949	20.32 1.33	36	0.60
	Shinonoi line	59,140	2,507,971	9,672	11,780	204	4,241	16.35	20	0.34
	Ō-u south line	291,121	13,213,335	53,480	146,330	2,917	4,539	18.36	50	1.00
	Ō-u north line	273,958	10,599,994	39,831	74,660	1,414	3,869	14.54	27	0.52
	Kagoshima line	41,022	906,595	3,564	10,489	216	2,210	8.69	26	0.53
	Total	9,262,478	379,464,445 * 10,321,333	1,464,329 14,450	2,616,679	45,179	4,097 * 111	15.81 0.16	28	0.49
Nippon...		7,069,187	336,127,837	757,913	2,393,472	54,717	4,755	10.72	34	0.77
Sanyō		3,067,029	96,512,618	242,165	390,684	10,419	3,147	7.90	13	0.34
Kōbu		322,602	11,058,275 * 2,179,245	41,004 4,358	108,914	2,303	3,428 * 676	12.71 1.35	34	0.71
Kansai		1,835,813	63,182,784	197,952	165,142	3,868	3,442	10.78	9	0.21
Sangū		201,707	5,530,067	19,858	29,822	583	2,742	9.84	15	0.29
Sano		59,290	819,526	3,932	5,042	220	1,382	6.63	9	0.37
Sōbu		529,778	16,783,939	65,385	158,499	2,740	3,168	12.34	30	0.52
Bantan		179,296	5,787,802	14,887	17,888	786	3,228	8.30	10	0.44
Ōme		63,849	1,727,510	6,388	17,976	423	2,706	10.00	28	0.66
Kawagoye		87,705	2,525,219	9,343	19,372	397	2,879	10.65	22	0.45
Nara		369,698	12,834,954	37,999	59,123	1,065	3,472	10.28	16	0.29
Bōsō		215,094	7,057,277	16,587	45,290	853	3,281	7.71	21	0.40
Nanwa		96,475	2,808,288	8,576	19,066	471	2,911	8.89	20	0.49
Narita		231,312	6,730,147	14,314	65,400	956	2,910	6.19	28	0.41
Kyōto		151,885	4,748,845	14,725	34,645	654	3,127	9.69	23	0.43
Hankaku		387,209	13,235,040	41,419	58,015	1,298	3,418	10.70	15	0.34
Chūyetsu		139,104	4,603,962	17,054	32,849	708	3,310	12.26	24	0.51
Kōtsuke		96,382	1,721,238	8,554	16,490	408	1,786	8.88	17	0.42
Hokuyetsu		394,183	3,265,875 * 16,391,860	14,519 20,450	158,265	2,623	829 * 4 158	3.68 5.19	40	0.67
Toyokawa		97,878	2,355,987	9,597	24,904	670	2,407	9.81	25	0.68
Nankai...		491,280	18,143,933	49,607	92,585	1,920	3,693	10.10	19	0.39
Kōya		193,847	6,299,126	19,755	40,347	671	3,250	10.19	21	0.35

Government and Private Railways.		Engine Mileage.	Consumption of Fuel (Coal and Crude Petroleum).		Consumption of Oil and Grease.		Average per 100 Engine Miles.			
							Consumption of (Coal and Fuel).		Consumption Oil and Grease.	
			Amount.	Cost.	Amount.	Cost.	Amount.	Cost.	Amount.	Cost.
		miles.	pounds.	yen.	go.	yen.	Pounds.	yen.	go.	yen.
Bisei		81,511	2,690,666	8,066	13,198	439	3,301	9.90	16	0.54
Nishinari		54,237	1,659,123	4,531	8,431	159	3,059	8.35	16	0.29
Kiwa		193,575	5 891,536	16 344	36,098	778	3,044	8.44	19	0.40
Nanao		131,618	4.346,429	12,475	47,767	1,283	3 302	9.48	36	0.97
Dzusō		55,049	1,014,720	3,761	13,319	322	1,843	6.83	24	0.58
Ōmi		134,590	4,573,050	15,944	24,609	437	3,398	11.85	18	0.32
Ganyetsu		127,835	7,022,288	14,448	46,505	1,331	5,493	11.30	36	1.04
Chūgoku		207,682	7,434,672	21,936	46,250	1,412	3,580	10.56	22	0.68
Kanan		61,153	1,719,334	5,152	16,210	453	2,812	8.43	27	0.74
Tōbu		140,621	4,046,224	15,943	25,209	367	2,877	11.34	18	0.26
Ryūgasaki		18,430	522,144	1,092	3,787	62	2,833	5.93	21	0.34
Jōbu		10.588	311,360	754	3,092	66	2,941	7.12	29	0.62
Mito		46,197	1,629,264	3,249	12,886	337	3,527	7.03	28	0.73
Iyo		256,835	3,949,568	11,361	26,852	785	1,538	4.42	10	0.31
Sanuki		314 511	9,112,678	18,413	76,898	2,125	2,897	5.85	24	0.68
Tokushima		138,082	5,250,112	12,462	30,135	546	3,802	9.03	22	0.40
Kyūshū		4,595,081	168,708,646	327,266	649,030	12,908	3,672	7.12	14	0.28
Hokkaidō-Gov.-Railways ...		315,454	12,692,512	32,559	60,973	1,972	4,024	10.32	19	0 63
Hokkaidō-Tankō		1,711,384	84,049,818	181,803	442,788	18,180	4,911	10.62	26	1.06
Total Government Railways.	Present fiscal year	9,577,932	392,156 957 * 10,321,333	1,496,888 14,450	2,677,652	47,151	* 4,094 108	15.63 0.15	28	0.49
	Preceding fiscal year	9.476,543	389,210,525 * 12,018 580	...	3,750,805	...	* 4,107 127	...	40	...
	Comparative increase	101,389	2,946,432 *dec 1,697,247	...	dec. 1,073,153	...	dec. 13 *19	...	dec. 12	...
Total Private Railways.	Present fiscal year	24 559,582	937,791,881 * 18,571,105	2,286,533 24,808	5,476,854	130,743	* 3,818 76	9.31 0.10	22	0.53
	Preceding fiscal year	22,474,004	822,901,384 * 21.318,893	1,939.860 35,542	7,257,091	179,170	* 3,662 95	8.63 0.16	32	0.80
	Comparative increase	2,085,578	114,890,497 *dec 2,747,788	346,673 dec. 10,734	dec. 1,780,237	...	156 *dec. 19	...	dec. 10	dec. 27
Grand Total.	Present fiscal year	34,137,514	1 329,948,838 * 28,892,438	3,783,421 39,258	8,154,506	177,894	* 3,896 85	11.08 0.12	24	0.52
	Preceding fiscal year	31,950,547	1,212,111 909 * 33,337,473	..	11,007,866	...	* 3,794 104	...	34	...
	Comparative increase	2 186 967	117,836,929 *dec 4,445 035	...	dec. 2,853,360	...	102 * dec. 19	...	dec. 10	...

* indicate crude petroleum.

WORKING OF TRAINS AND CARS.

Government and Private Railways.		Train Mileage.	Car Mileage.			Average Number of Trains run per mile per day.	Average Number of Cars composing a Train.		
			Carriage Mileage.	Wagon Mileage.	Total.		Carriages.	Wagons.	Total.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	5,651,921	45,221,253	49,491,371	94,712,624	35.6	8.0	8.8	16.8
	Hokuriku line	762,729	5,008,701	4,431,083	9,439,784	17.0	6.6	5.8	12.4
	Central west line	66,622	483,588	320,724	804,312	8.2	7.3	4.8	12.1
	Central east line	27,507	142,024	101,415	243,439	8.1	5.2	3.7	8.9
	Shinyetsu line	931,848	3,559,563	6,403,977	9,963,540	21.8	3.8	6.9	10.7
	Shinonoi line	55,838	252,630	141,650	394,280	8.6	4.5	2.5	7.0
	Ō-u south line	225,499	1,179,409	1,029,949	2,209,358	9.1	5.2	4.6	9.8
	Ō-u north line	216,552	1,370,538	1,071,561	2,442,099	8.5	6.3	4.9	11.2
	Kagoshima line	41,019	339,388	27,574	366,962	8.0	8.3	0.7	9.0
	Total	7,979,535	57,557,094	63,019,304	120,576,398	25.0	7.2	7.9	15.1
Nippon		6,334,012	37,837,439	60,538,336	98,375,775	20.2	6.0	9.5	15.5
Sanyō		2,941,224	23,050,694	21,104,869	44,155,563	24.6	7.8	7.2	15.0
Kōbu		297,368	2,230,250	1,568,115	3,798,365	30.2	7.5	5.3	12.8
Kansai		1,693,779	21,003,650	6,951,650	27,955,300	24.0	12.4	4.1	16.5
Sangū		198,452	1,854,230	248,904	2,103,134	20.8	9.3	1.3	10.6
Sano		55,045	241,398	227,366	468,764	15.5	4.4	4.1	8.5
Sōbu		500,144	4,275,985	2,792,608	7,068,593	18.9	8.5	5.6	14.1
Bantan		175,342	837,867	547,003	1,384,870	14.3	4.8	3.1	7.9
Ōme		60,663	351,472	440,841	792,313	12.8	5.8	7.3	13.1
Kawagoye		87,500	571,586	296,035	867,621	13.0	6.5	3.4	9.9
Nara		343,347	2,461,018	442,651	2,903,669	24.6	7.2	1.3	8.5
Bōso		196,918	954,959	388,576	1,343,535	13.7	4.8	2.0	6.8
Nanwa		94,660	510,826	140,104	650,930	15.5	5.4	1.5	6.9
Narita		209,050	1,678,455	250,909	1,929,364	12.7	8.0	1.2	9.2
Kyōto		142,348	1,229,596	355,169	1,584,765	17.6	8.6	2.5	11.1
Hankaku		378,753	2,075,845	1,312,148	3,387,993	15.2	5.5	3.5	9.0
Chūyetsu		122,263	493,997	347,211	841,208	14.5	4.0	2.8	6.8
Kōtsuke		96,382	322,589	229,224	551,813	12.6	3.3	2.4	5.7
Hokuyetsu		359,476	2,515,543	995,051	3,510,594	11.6	7.0	2.8	9.8
Toyokawa		94,753	584,191	78,835	663,026	14.9	6.2	0.8	7.0
Nankai		449,279	3,958,772	981,380	4,940,152	30.5	8.8	2.2	11.0
Kōya...		184,348	989,352	260,582	1,249,934	29.0	5.4	1.4	6.8

Government and Private Railways.		Train Mileage.	Car Mileage.			Average Number of Trains run per mile per day.	Average Number of Cars composing a Train.		
			Carriage Mileage.	Wagon Mileage.	Total.		Carriages.	Wagons.	Total.
Bisei		76,449	484,779	90,433	575,212	13.4	6.3	1.2	7.5
Nishinari		32,397	185,211	102,190	287,401	24.3	5.7	3.2	8.9
Kiwa...		188,790	1,018,147	656,878	1,675,025	16.0	5 4	3.5	8.9
Nanao		123,140	682,736	232,863	915,599	9.8	5.5	1.9	7,4
Dzusō		52,659	272,374	25,161	297,535	13.6	5.2	0.5	5.7
Ōmi		123,726	832,148	220,258	1,052,406	13.0	6.7	1.8	8.5
Ganyetsu		126,419	652,076	476,679	1,128,755	8.9	5.1	3.8	8.9
Chūgoku		204,125	1,057,414	440,003	1,497,417	16.0	5.2	2.1	7.3
Kanan		60,888	290,372	26,976	317.348	27.3	4.8	0.4	5.2
Tōbu...		132,467	1,001,437	319,805	1,321,242	14.6	7.6	2.4	10.0
Kyūgasaki		18,427	74,551	41,852	116,403	18.0	4.0	2.3	6.3
Jōbu		10,416	41,664	20,832	62,496	10.4	4.0	2.0	6.0
Mito		44,823	179,679	86,233	265,912	10.1	4.0	1.9	5.9
Iyo		247,815	1,444,403	554,207	1,998,610	25.6	5.8	2.3	8.1
Sanuki		306,967	2,090,409	242,594	2,333,003	30.9	6.8	0.8	7.6
Tokushima		132,786	723,836	261,031	984,867	16.9	5.4	2.0	7.4
Kyūshū		3,777,829	20,516,270	41,831,149	62,347,419	25.7	5.4	11.1	16,5
Hokkaidō-Gov.-Railways		290,751	1,756,644	1,166,151	2,922,795	5.5	6.1	4.0	10.1
Hokkaidō-Tankō		1,487,985	3,726,404	23,591,372	27,317,776	19.7	2.5	15.9	18.4
Total Government Railways.	Present fiscal year	8,270,286	59,313,738	64,185,455	123,499,193	22.2	7 2	7.7	14.9
	Preceding fiscal year	8,103,078	56,157,989	64,379,759	120,537,748	24.8	6.9	8.0	14.9
	Comparative increase	167,208	3,155,749	dec. 194,304	2 961,445	dec. 2.6	0.3	dec. 0.3	...
Total Private Railways.	Present fiscal year	22,163,214	145,303,624	169,718,083	315,021,707	20.6	6.6	7.6	14.2
	Preceding fiscal year	20,540,733	140,741,277	162,875,000	303,616,277	19.8	6.9	7.9	14.8
	Comparative increase	1,622,481	4,562,347	6,843,083	11,405,430	0.8	dec. 0.3	dec. 0.3	dec. 0.6
Grand Total.	Present fiscal year	30,433,500	204,617,362	233,903,538	438,520,900	21.0	6.7	7.7	14.4
	Preceding fiscal year	28,643,811	196,899,266	227,254,759	424,154,025	21.0	6.9	7.9	14.8
	Comparative increase	1,789,689	7,718,096	6,648,779	14 366,875	...	dec. 0.2	dec. 0.2	dec. 0.4

TRAFFIC.

Passengers carried on the Government and Private railways in the fiscal year were 111,211,208, being a decrease of 2,499,663 than the Previous year. Parcels and luggages carried were 40,557 tons and 18,979 pieces (not dealt by weight), being a decrease of 10,669 tons and 12,691 pieces in parcels and luggagas.

Goods carried were 14,409,752 tons, which show an increase of 8,232 tons.

Total Receipts of the traffic amounted to 46,498,514 *yen*, being an increase of 3,303,363 *yen* over the previous year. Of the foresaid receipts 27,587,804 *yen* were from passengers, 792,351 *yen* from parcels and luggages, 520,382 *yen* from mail service, and 17,597,977 *yen* from goods which show an increase of 1,046,342 *yen*, a decrease of 28,228 *yen*, an increase of 113,440 *yen* and 2,171,809 *yen* respectively.

Passenger-mileage was 1,899,253,377, a decrease of 3,788,737 than the previous year's figure: and goods-ton-mileage was 791,105,994 or 58,608,296 in excess of the previous year.

Number of passengers, tonnage of goods, passenger-mileage, goods-ton-mileage, and their receipts etc. are shown in the following tables together with their classifications according to kinds of passengers and goods carried :—

TRAFFIC AND RECEIPTS.

Government and Private Railways.		Passengers.	Luggages and Parcels.		Goods.	Receipts.					Average Receipt per mile per day.		
						Passengers.	Luggages and parcels.	Mail.	Goods.	Total.	Passenger Cars.	Goods Wagons.	Total.
		No.	tons.	pieces.	tons.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	24,367,921	14,375	...	1,973,377	8,397,405	341,066	156,502	3,638,293	12,533,266	55.35	22.45	77.80
	Hokuriku line	2,705,641	1,129	...	229,626	741,698	24,977	13,005	335,306	1,114,986	19.59	9.63	29.22
	Central west line	306,650	60	...	51,312	72,005	1,003	1,200	34,723	108,931	8.93	7.36	16.29
	Central east line	157,275	43	...	18,195	23,459	717	554	9,907	34,637	7.58	2.49	10.07
	Shinyetsu line	2,327,272	1,350	...	292,173	778,034	26,741	15,167	554,650	1,374,592	19.87	13.66	33.53
	Shinonoi line	224,554	130	...	26,124	36,229	1,671	672	19,191	57,763	6.51	4.79	11.30
	Ō-u south line	854,735	221	...	91,564	207,843	3,103	4,384	106,042	321,372	8.97	4.40	13.37
	Ō-u north line	752,818	183	...	103,343	181,516	3,435	4,658	112,788	302,397	7.57	4.58	12.15
	Kagoshima line	335,447	54	...	2,947	53,917	1,007	443	2,038	57,405	10.83	0.29	11.12
	Total	31,596,401	16,724	...	2,516,141	10,492,106	403,720	196,585	4,812,938	15,905,349	34.79	15.34	50.13

Government and Private Railways.	Passengers.	Luggages and Parcels.		Goods.	Receipts.					Average Receipt per mile per day.		
					Passengers.	Luggages and parcels.	Mail.	Goods.	Total.	Passenger Cars.	Goods Wagons.	Total.
	No.	tons.	pieces.	tons.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	16,339 421	8,003	111	2,143,222	4,713,261	192,889	68,412	4,729,415	9,703,977	15.90	15.12	31.02
Sanyō	7,457,010	2,778	2,876	750,874	2,469,833	64,006	143,129	763,123	3,440,091	22.28	6.35	28.63
Kōbu	5,026,781	371	2,345	325,933	372,696	5,066	1,757	155,907	535,426	38.57	15.84	54.41
Kansai...	7,580,119	1,371	...	510,084	1,626,229	20,198	14,552	526,974	2,187,953	23.52	7.46	30 98
Sangū	1,177,218	215	226	31,135	280,862	1,867	1,139	21,477	305,345	29.77	2.25	32.02
Sano	202,986	4	217	55,548	16,370	40	259	19,121	35,790	4.71	5.40	10.11
Sōbu	2,735,917	501	949	184,143	567,969	6,850	2,226	137,279	714,324	21.86	5.20	27.06
Bantan	563,270	78	224	83,234	92,303	867	964	57,861	151,995	7.66	4.71	12.37
Ōme	188,309	31	..	63,886	19,335	276	360	19,831	39,802	4.21	4.18	8.39
Kawagoye	561,509	97	294	87,965	66,639	968	666	28,858	97,131	10.14	4.28	14.42
Nara	1,845,484	47	250	79,075	270,411	812	1,436	43,717	316,376	19.56	3.14	22.70
Bōsō	628,570	161	582	63,283	144,699	1,808	793	45,609	192,909	10.24	3.17	13.41
Nanwa	565,303	49	397	50,331	76,410	431	525	20,974	98,340	12.65	3.43	16.08
Narita	1,127,541	93	148	36,121	183,900	949	1,790	16,659	203,298	11.34	1.01	12.35
Kyōto	1,298,663	54	199	101,954	162,612	730	972	45,932	210,246	20.28	5.67	25.95
Hankaku	1,382,704	273	...	125,171	342,168	3,938	2,423	151,869	500,398	13.96	6.08	20.04
Chūyetsu	544,901	118	36	54,655	67,168	700	1,024	27,959	96,851	8.18	3.32	11.50
Kōtsuke	323,865	33	...	32,539	48,819	349	570	19,339	69,077	6.49	2.52	9.01
Hokuyetsu	1,225,339	445	158	139,507	398,490	7,966	8,194	154,212	568,862	13.42	4.99	18.41
Toyokawa	549,274	21	64	26,347	75,603	258	522	11,814	88,197	12.05	1.86	13.91
Nankai	3,864,721	943	1,378	107,441	548,850	5,309	1,496	62,059	617,714	37.67	4.21	41.88
Kōya	1,142,068	15	388	30,533	79,602	195	353	8,487	88,637	12.63	1.34	13.97
Bisei	511,591	26	1	27,121	52,022	335	595	9 733	62,685	9.31	1.71	11.02
Nishinari	461,852	5	24	109,369	14,472	33	...	18,019	32,524	10.89	13.53	24.42
Kiwa	856,669	41	409	39,147	135,989	526	1,100	22,689	160,304	11.69	1.93	13.62

Nanao		319,527	122	82	27,802	94,763	1,774	894	29,451	126,882	7.77	2.35	10.12
Dzusō		432,647	33	155	11,510	37,925	243	360	3,745	42,273	9.92	0.96	10.88
Ōmi		593,643	94	146	34,088	78,373	718	946	17,437	97,474	8.43	1.84	10.27
Ganyetsu		271,302	114	62	47,595	81,878	1,548	1,578	59,585	144,589	5.95	4.17	10.12
Chūgoku		342,945	96	247	56,660	101,791	1,095	2,770	44,487	150,143	8.28	3.49	11.77
Kanan...		258,203	13	383	10,022	20,080	97	97	2,409	22,683	9.09	1.08	10.17
Tōbu		969,374	38	206	27,989	94,519	597	766	18,510	114,392	10.56	2.04	12.60
Ryūgasaki		115,250	4	334	2,206	6,358	47	...	1,115	7,520	6.26	1.09	7.36
Jōbu		33,371	14	12	2,182	4,735	89	120	1,190	6,134	4.92	1.19	6.11
Mito		223,424	30	...	20,211	30,871	372	228	10,493	41,964	7.10	2.37	9.47
Iyo		2,143,380	3,467	1	43,618	111,999	3,057	261	12,747	128,064	11.92	1.32	13.24
Sanuki...		1,868,437	390	661	39,495	208,589	1,151	1,286	12,633	223,659	21.23	1.27	22.50
Tokushima		628,519	73	288	29,934	90,425	653	674	14,307	106,059	11.70	1.82	13.52
Kyūshū		11,554,257	2,829	4,705	4,863,287	2,669,776	44,530	47,215	3,696,061	6,457,582	18.80	25.16	43.96
Hokkaidō-Gov.-Railways ...		477,853	264	3	143,461	156,656	4,315	2,831	132,823	296,625	4.10	4.04	8.14
Hokkaidō-Tankō		1,221,590	479	418	1,274,933	480,248	10,979	8,514	1,609,129	2,108,870	6.61	21.29	27.90
Total Government Railways.	Present fiscal year	32,074,254	16,988	3	2,659,602	10,648,762	408,035	199,416	4,945,761	16,201,974	30.44	13.74	44.18
	Preceding fiscal year	31,944,856	22,013	...	2,806,560	10,441,171	449,137	171,240	4,499,792	15,561,340	34.19	13.76	47.95
	Comparative increase	129,398	dec. 5,025	dec. 3	dec. 146,958	207,591	dec. 41,102	28,176	445,969	640,634	dec. 3.75	dec. 0.02	dec. 3.77
Total Private Railways.	Present fiscal year	79,136,954	23,569	18,976	11,750,150	16,939,042	384,316	320,966	12,652,216	30,296,540	16.42	11.78	28.20
	Preceding fiscal year	81,766,015	29,213	31,670	11,594,960	16,100,291	371,442	235,702	10,926,376	27,633,811	16.13	10.57	26.70
	Comparative increase	dec. 2,629,061	dec. 5,644	dec. 12,694	155,190	838,751	12,874	85,264	1,725,840	2,662,729	0.29	1.21	1.50
Grand Total.	Present fiscal year	111,211,208	40,557	18,979	14,409,752	27,587,804	792,351	520,382	17,597,977	46,498,514	20.03	12.28	32.31
	Preceding fiscal year	113,710,871	51,226	31,670	14,401,520	26,541,462	820,579	406,942	15,426,168	43,195,151	20.46	11.33	31.79
	Comparative increase	dec. 2,499,663	dec. 10,669	dec. 12,691	8,232	1,046,342	dec. 28,228	113,440	2,171,809	3,303,363	dec. 0.43	0.95	0.52

PASSENGER AND GOODS-TON-MILEAGES.

Government and Private Railways.		Average Traffic Mileage.	Passenger Mileage.	Goods-Ton-Mileage.	Average Number per Mile per day.		Average per Passenger.			Average per Ton.		
					Passengers.	Goods.	Mileage.	Receipts.	Receipts per Mile.	Mileage.	Receipts.	Receipts per Mile.
		m. ch.				ton.	m. ch.	*yen.*	*yen.*	m. ch.	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	434 45	573,160,365	171,375,111	3,613.5	1,080.4	23 42	0.345	0.0147	86 68	1.651	0.0190
	Hokuriku line	122 45	53,571,483	14,270,928	1,197.5	319.0	19 64	0.274	0.0138	62 12	1.300	0.0209
	Central west line	22 42	4,763,183	1,077,111	579.3	131.0	15 43	0.235	0.0151	20 79	0.539	0.0257
	Central east line	9 26	1,552,435	239.898	456.1	70.5	9 70	0.149	0.0151	13 15	0.398	0.0302
	Shinyetsu line	117 3	51,636,322	18,061,822	1,208.7	422.8	22 15	0.334	0.0151	61 66	1.731	0.0280
	Shinonoi line	17 64	2,403,205	427,653	369.9	65.8	10 56	0.161	0.0151	16 30	0.568	0.0347
	Ō-u south line	67 72	13,788,449	2,849,185	556.3	115.0	16 11	0.243	0.0151	31 9	0.966	0.0311
	Ō-u north line	69 51	12,160,367	3,255,041	478.4	128.1	16 12	0.241	0.0149	31 40	0.921	0.0292
	Kagoshima line	14 0	3,923,214	37,881	767.8	7.4	11 56	0.161	0.0137	12 68	0.365	0.0284
	Total	875 28	716,959,023	211,594,630	2,244.0	662.3	22 55	0.332	0.0146	84 8	1.708	0.0203
Nippon...		857 7	338,682,473	225,170,959	1,082.6	719.8	20 58	0.288	0.0139	105 5	2.066	0.0197
Sanyō		329 16	205,111,214	65,191,554	1,707.0	542.5	27 40	0.330	0.0120	86 66	0.844	0.0097
Kōbu		26 77	24,416,842	6,072,298	2,481.1	617.0	4 69	0.074	0.0153	18 50	0.427	0.0229
Kansai		193 41	111,073,599	21,919,548	1,572.6	310.3	14 52	0.215	0.0146	42 78	0.856	0.0199
Sangū		26 10	17,966,567	410,216	1,884.1	43.0	15 21	0.239	0.0156	13 14	0.531	0.0403
Sano		9 56	796,851	432,525	225.0	122.1	3 74	0.081	0.0205	7 63	0.344	0.0442
Sōbu		72 25	36,953,011	5,198,415	1,400.1	197.0	13 41	0.208	0.0154	28 18	0.746	0.0264
Bantan		33 53	4,770,051	1,773,866	388.2	144.4	8 37	0.164	0.0194	21 25	0.550	0.0258
Ōme		13 0	1,354,445	726,186	285.4	153.0	7 15	0.103	0.0143	11 29	0.278	0.0244
Kawagoye		18 36	4,586,139	1,024,638	681.0	152.2	8 13	0.119	0.0145	11 52	0.273	0.0235
Nara		38 15	16,882,458	1,297,925	1,211.3	93.1	9 12	0.147	0.0160	16 33	0.423	0.0258
Bōsō		39 32	7,389,329	1,251,263	513.8	87.0	11 60	0.230	0.0196	19 62	0.721	0.0365
Nanwa		16 60	3,859,727	548,304	631.3	89.7	6 66	0.135	0.0198	10 72	0.341	0.0313

Narita	45 6	12,286,637	587,455	746.8	35.7	10 72	0.163	0.0150	16 21	0.461	0.0284
Kyōto	22 16	8,432,999	1,099,465	1,040.7	135.7	6 39	0.125	0.0193	10 63	0.347	0.0322
Hankaku	68 33	17,918,366	3,726,023	717.6	149.2	12 77	0.245	0.0189	29 61	0.977	0.0328
Chūyetsu	23 6	3,849,513	561,596	457.1	66.7	7 5	0.123	0.0174	10 22	0.372	0.0362
Kōtsuke	21 0	2,531,410	517,638	330.3	67.5	7 65	0.151	0.0193	15 73	0.533	0.0335
Hokuyetsu	84 52	20,585,795	6,194,111	666.3	200.5	16 64	0.325	0.0194	44 32	0.986	0.0222
Toyokawa	17 30	3,975,936	262,842	626.9	41.4	7 19	0.138	0.0190	9 78	0.337	0.0338
Nankai...	40 33	32,883,805	2,554,546	2,229.3	173.2	8 41	0.142	0.0167	23 62	0.521	0.0219
Kōya	17 31	6,368,596	293,285	1,003.6	46.2	5 46	0.070	0.0125	9 48	0.278	0.0289
Bisei	15 46	2,878,859	271,578	506.4	47.8	5 50	0.102	0.0181	10 01	0.235	0.0234
Nishinari	3 52	1,166,812	387,462	876.0	290.9	2 42	0.031	0.0124	3 43	0.084	0.0238
Kiwa	32 19	7,168,794	593,578	609.2	50.4	8 29	0.159	0.0190	15 13	0.523	0.0345
Nanao	34 27	4,727,079	539,593	377.2	43.1	14 64	0.297	0.0200	19 33	0.771	0.0397
Dzusō	10 51	2,222,937	82,927	572.5	21.4	5 11	0.088	0.0171	7 16	0.225	0.0313
Ōmi	26 1	3,533,771	371,194	372.2	39.1	5 76	0.132	0.0222	10 71	0.383	0.0351
Ganyetsu	39 11	5,258,983	1,594,524	368.1	111.6	19 31	0.302	0.0156	33 40	1.109	0.0331
Chūgoku	34 76	5,666,343	1,716,592	444.2	134.6	16 42	0.297	0.0180	30 24	0.698	0.0230
Kanan	6 9	1,003,691	48,807	449.9	21.9	3 71	0.078	0.0200	4 70	0.152	0.0313
Tōbu	24 69	7,789,497	551,450	858.3	60.8	8 3	0.098	0.0121	19 56	0.642	0.0326
Ryūgasaki	2 64	292,759	5,978	286.5	5.8	2 43	0.055	0.0217	2 57	0.505	0.1865
Jōbu	2 60	251,877	25,005	250.9	24.9	7 44	0.142	0.0188	11 37	0.545	0.0476
Mito	12 11	1,955,211	216,258	441.4	48.8	8 60	0.138	0.0158	10 56	0.426	0.0398
Iyo	26 40	7,490,902	343,123	774.4	35.5	3 40	0.052	0.0150	7 69	0.292	0.0371
Sanuki	27 19	14,664,034	366,453	1,475.0	36.9	7 68	0.112	0.0142	9 22	0.320	0.0345
Tokushima	21 39	6,249,116	442,649	796.8	56.4	9 75	0.144	0.0145	14 63	0.478	0.0323
Kyūshū	402 31	189,903,136	140,338,476	1,293.0	955.5	16 35	0.231	0.0141	28 69	0.663	0.0230
Hokkaidō-Gov.-Railways ...	144 38	8,646,629	3,685,455	164.0	69.9	18 8	0 328	0.0181	25 55	0.751	0 0293
Hokkaidō-Tankō	207 2	28,748,161	81,116,604	380.4	1,073.5	23 43	0.393	0 0167	63 50	1.217	0.0191

Government and Private Railways.		Average Traffic Mileage.	Passenger Mileage.	Goods-Ton-Mileage.	Average Number per Mile per day. Passengers.	Average Number per Mile per day. Goods.	Average per Passenger. Mileage.	Average per Passenger. Receipts.	Average per Passenger. Receipts per Mile.	Average per Ton. Mileage.	Average per Ton. Receipts.	Average per Ton. Receipts per Mile.
		m. ch.				t on.	m. ch.	*yen.*	*yen.*	m. ch.	*yen.*	*yen.*
Total Government Railways.	Present fiscal year	1,019 66	725,605,652	215,280,085	1,949.3	578.3	22 50	0.332	0.0147	80 76	1.656	0.0205
	Preceding fiscal year	895 50	715,273,181	223,654,688	2,188.0	684.2	22 31	0.327	0.0146	79 55	1.603	0.0201
	Comparative increase	124 16	10,332,471	dec. 8,374,603	dec. 238.7	dec. 105.9	0 19	0.005	0.0001	1 21	0.053	0.0004
Total Private Railways.	Present fiscal year	2,943 62	1,173,647,725	575,826,909	1,092.3	535.9	14 66	0.214	0.0144	49 0	0.973	0.0199
	Preceding fiscal year	2,840 48	1,187,768,933	508,844,010	1,145.6	490.8	14 42	0.197	0.0136	43 71	0.941	0.0215
	Comparative increase	103 14	dec. 14,121,208	66,982,899	dec. 53.3	45.1	0 24	0.017	0.0008	5 9	0.032	dec. 0.0016
Grand Total.	Present fiscal year	3,963 48	1,899,253,377	791,106,994	1,312.8	546.8	17 6	0.248	0.0145	54 72	1.099	0.0200
	Preceding fiscal year	3,736 18	1,903,042,114	732,498,698	1,395.5	537.1	16 59	0.233	0.0139	50 69	1.071	0.0211
	Comparative increase	227 30	dec. 3,788,737	58,608,296	dec. 82.7	9.7	0 27	0.215	0.0006	4 3	0.028	dec. 0.0011

CLASSIFICATION OF PASSENGERS.

Government and Private Railways.		Number of Passengers. 1st Class. Whole Tickets.	1st Class. Half Tickets.	1st Class. Official.	1st Class. Total.	2nd Class. Whole Tickets.	2nd Class. Half Tickets.	2nd Class. Official.	2nd Class. Total.	3rd Class. Whole Tickets.	3rd Class. Half Tickets.	3rd Class. Official.	3rd Class. Total.	Total. Whole Tickets.	Total. Half Tickets.	Total. Official	Total. Total.	Per 1000 passengers. 1st Class.	2nd Class.	3rd Class.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line Hokuriku line Central west line Central east line Shinyetsu line Shinonoi line Ō-u south line Ō-u north line	190,834	4,626	...	195,460	2,012,047	68,176	...	2,080,223	27,833,366	1,151,905	...	28,985,271	30 036,247	1,224,707	...	31,260,954	6.2	66.5	927.2
	Kagoshima line	...	...	...	...	10,863	440	...	11,303	283,133	41,011	...	324,144	293,996	41,451	...	335,447	...	33.7	966.3
	Total	190,834	4,626	...	195,460	2,022,910	68,616	...	2,091,526	28,116,499	1,192,916	...	29,309,415	30,330,243	1,266,158	...	31,596,401	6.2	66.2	927.6

Nippon	26,902	1,038	2,631	30,571	773,257	27,676	41,875	842,808	14,576,750	663,468	225,824	15,466,042	15,376,909	692,182	270,330	16,339,421	1.9	51.6	946.5
Sanyō	55,743	1,724	3.577	61,044	351 970	14,487	15,452	381,909	6,521,988	383,237	108,832	7,014,057	6,929,701	399,448	127,861	7,457,010	8.2	51.2	940.6
Kōbu	8,979	526	680	10,185	311,746	13,757	23,968	349,471	4,446,847	180,767	39,511	4,667,125	4,767,572	195,050	64,159	5,026,781	2.0	69.5	928.5
Kansai	8,219	273	529	9,021	272,983	11,009	6,287	290,279	6,660,660	572,125	48,034	7,280,819	6,941,862	583,407	54,850	7,580,119	1.2	38 3	960.5
Sangū	1,466	40	83	1,589	40,397	1,588	1,224	43,209	1,067,648	55,136	9,636	1,132,420	1,109,511	56,764	10,943	1,177,218	1 3	36.7	962.0
Sano	...	...	...	...	4 711	357	73	5,141	182,041	14,620	1,184	197,845	186,752	14,977	1,257	202,986	...	25.3	974.7
Sōbu	2,786	78	2,475	5,339	132,177	5 358	27,179	164,714	2,272,056	107,399	186,409	2,565,864	2,407,019	112,835	216,063	2,735,917	1.9	60.2	937.9
Bantan	...	...	...	..	5,274	291	550	6,115	518,524	30,257	8,374	557,155	523,798	30,548	8,924	563,270	...	10.9	989.1
Ōme	...	...	...	...	4,418	175	165	4,758	173,059	9,272	1,220	183,551	177,477	9,447	1,385	188,309	...	25.3	974.7
Kawagoye	248	8	56	312	12,205	352	525	13,082	526,406	17,248	4,461	548,115	538,859	17,608	5,042	561,509	0.6	23.3	976.1
Nara	4,779	132	297	5,208	62,139	2,178	2,040	66,357	1,662,472	98,395	13,052	1,773,919	1,729,390	100,705	15,389	1,845,484	2.8	36.0	961·2
Bōsō	288	9	90	387	20,463	682	1,114	22,259	576,526	22,162	7,236	605,924	597,277	22,853	8,440	628,570	0.6	35.4	964.0
Nanwa	178	2	9	189	31,191	633	652	32,476	508,819	18,985	4,834	532,638	540,188	19,620	5,495	565,303	0.3	57.5	942.2
Narita	772	43	51	866	50,507	2,161	2,318	54,986	1,005,234	39,924	26,531	1,071,689	1,056,513	42,128	28,900	1,127,541	0.8	48.8	950.4
Kyōto	6,513	124	23	6,660	49,731	2,458	184	52,373	1,169,295	67,475	2,860	1,239,630	1,225,539	70,057	3,067	1,298,663	5.1	40.3	954.6
Hankaku...	3,398	100	416	3,914	50,497	2,050	1,744	54,291	1,254,870	56,628	13,001	1,324,499	1,308,765	58,778	15,161	1,382,704	2.8	39 3	957.9
Chūyetsu...	116	1	4	121	8,970	168	270	9,408	489,711	44,207	1,454	535,372	498,797	44,376	1,728	544,901	0.2	17.3	982.5
Kōtsuke	...	...	...	...	9,810	380	331	10,512	293,702	17,019	2,632	313,353	303,503	17,399	2,963	323,865	...	32.5	967.5
Hokuyetsu	1,468	29	60	1,557	77,891	1,826	2,120	81,83	1,064,906	61,632	15,407	1,141,945	1,144,265	63,487	17,587	1,225,339	1.3	66 8	931.9
Toyokawa	161	6	1	168	12,291	404	122	12,817	510,492	24,442	1,355	536,289	522,944	24,852	1,478	549,274	0.3	23.3	976.4
Nankai	14,691	720	390	15,801	293,817	16,070	2,633	312,520	3,130,429	388,051	17,920	3,536,400	3,438,937	404,841	20,943	3,864,721	4.1	80.9	915.0
Kōya	533	44	2	579	37,276	3,073	121	40,470	1,015,524	84,263	1,232	1,101 019	1,053,333	87,380	1,355	1,142,068	0.5	35.4	964.1
Bisei	101	3	1	105	12,642	442	214	13,298	464,456	31,808	1,924	498,188	477 199	32,253	2,139	511,591	0.2	26.0	973.8
Nishinari...	522	19	2	543	6,288	665	35	6,988	425,032	29,212	77	454,321	431,842	29,896	114	461,852	1.2	15.1	983.7

Government and Private Railways.	Number of Passengers.																Per 1000 Passengers.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
Kiwa	532	16	27	575	22,469	745	624	23,838	790,118	36,482	5,656	832,256	813,119	37,243	6,307	856,669	0.7	27.8	971.5
Nanao	...	...	...	...	6,937	170	386	7,493	296,209	12,108	3,717	312,034	303,146	12,278	4,103	319,527	...	23.5	976.5
Dzusō	387	14	4	405	10,439	553	38	11,030	394,494	25,425	1,293	421,212	405,320	25,992	1,335	432,647	1.0	25.5	973.5
Ōmi	123	1	5	129	7,741	349	154	8,244	540,922	42,512	1,836	585,270	548,786	42,862	1,995	593,643	0.2	13.9	985.9
Ganyetsu	...	...	...	...	6,070	148	769	6.987	238,718	15,912	9,685	264,315	244,788	16,060	10,454	271,302	...	25.8	974.2
Chūgoku	...	...	...	...	7,800	158	323	8,281	315,060	12,472	7,132	334,664	322,860	12,630	7,455	342,945	...	24.1	975.9
Kanan	142	12	14	168	7,997	442	171	8,610	236,809	11,157	1,459	249,425	244,948	11,611	1,644	258,203	0.7	33.3	966.0
Tōbu	283	1	13	297	33,041	1,028	445	34,514	906,674	24,868	3,021	934,563	939,998	25,897	3,479	969,374	0.3	35.6	964.1
Ryūgasaki	...	..	...	...	2,651	66	48	2,765	104,219	7,396	870	112,485	106 870	7,462	918	115,250	...	24.0	976.0
Jōbu	...	...	...	...	497	17	48	562	27,928	4,519	362	32,809	28,425	4,536	410	33,371	...	16.8	983.2
Mito	107	...	6	113	9,876	210	388	10,474	201,270	8,582	2,985	212,837	211,253	8,792	3,379	223,424	0.5	46.9	952.6
Iyo	...	...	...	...	90,302	4,118	1,898	96,318	1,879,587	158,975	8,500	2,047,062	1,969,889	163,093	10,398	2,143,380	...	44.9	955.1
Sanuki	...	...	...	..	86,660	3,226	11,229	101,115	1,623,476	106,012	37,834	1,767,322	1,710,136	109,238	49,063	1,868,437	...	54.1	945.9
Tokushima	...	...	...	...	4,984	352	515	5,851	591,588	24,717	6,363	622,668	596,572	25,069	6,878	628,519	...	9.3	990.7
Kyūshū	48,105	1,076	4,533	53,714	553,583	12,584	22,462	588,629	10,305,655	442,561	163,698	10,911,914	10,907,343	456,221	190,693	11,554,257	4.6	51.0	944.4
Hokkaidō-Gov.-Railways..	...	...	...	...	16,548	433	...	16,981	445,623	15,249	...	460,872	462,171	15,682	...	477,853	...	35.5	964.5
Hokkaidō-Tankō ...	1,252	19	307	1,578	70,218	1,997	3,327	75.542	1,063,054	63,035	18,381	1,144,470	1,134,524	65,051	22,015	1,221,590	1.3	61.8	936.9
Total Gov.-Railways ...	190,834	4,626	...	195,460	2,039,458	69,049	...	2,108,507	28,562,122	1,208,165	...	29,770,287	30,792,414	1,281,840	...	32,074,254	6.1	65.7	928.2
Total Private Railways...	188,794	6,058	16,286	211,138	3,553,907	134,403	174,021	3,862,331	70,033,228	4,014,465	1,015,792	75,063,485	73,775,929	4,154,926	1,206,099	79,136,954	2.7	48.8	948.5
Grand Total	379,628	10,684	16,286	406,598	5,593,365	203,452	174,021	5,970,838	98,595,350	5,222,630	1,015,792	104,833,772	104,568,343	5,436,766	1,206,099	111,211,208	3.7	53.7	942.6

CLASSIFICATION OF GOODS.

Government and Private Railways.		Luggages.	Common Parcels.	Corpses, Precious Goods & Animals.	Goods. By General Tariff.	Goods. By Special Contract.	Goods. Car Load	Goods. Corpses, Precious Goods & Animals	Goods. Total.	Goods per 100 tons. By General Tariff.	Goods per 100 tons. By Special Contract.	Goods per 100 tons. Car Load.
		tons.	tons.		tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	1,883	12,492		214,354	10,922	1,748,101	...	1,973,377	10.9	0.6	88.5
	Hokuriku line	192	937		37,369	2,756	189,501	...	229,626	16.3	1.2	82.5
	Central west line	11	49		3,586	50	47,676	...	51,312	7.0	0.1	9.29
	Central east line	2	41		4,850	...	13,345	...	18,195	26.7	...	73.3
	Shinyetsu line	82	1,268		41,666	480	250,027	...	292,173	14.2	0.2	85.6
	Shinonoi line	3	127		5,794	57	20,273	...	26,124	22.2	0.2	77.6
	Ō-u south line	18	203		19,084	196	72,284	...	91,564	20.8	0.2	79.0
	Ō-u north line	30	153		13,445	25	89,873	..	103,343	13.0	...	87.0
	Kagoshima line	8	46		831	...	2,116	...	2,947	28.2	...	71.8
	Total	2,071	14,653		323,652	11,440	2,181,049	...	2,516,141	12.9	0.4	86.7
Nippon		tons. 634	7,082	tons. 287 pieces. 111	228,538	...	1,914,684	...	2,143,222	10.7	...	89.3
Sanyō		570	2,155	t. 53 p. 2,876	154,088	...	578,223	18,563	756,874	* 20.5 2.5	...	77.0
Sano		2	2	p. 217	2,323	48,674	4,551	...	55,548	4.2	87.6	8.2
Kōbu		13	305	t. 53 p. 2,345	30,134	176,370	117,735	1,694	325,933	* 9.2 0.5	54.1	36.2
Kansai		108	1,176	t. 87	87,585	279,535	141,849	1,115	510,084	* 17.2 0.2	54.8	27.8
Sangū		21	186	t. 8 p. 226	8,874	16,107	5,925	229	31,135	* 28.5 0.8	51.7	19.0
Sōbu		4	497	p. 949	43,693	...	140,450	...	184,143	23.7	...	76.3
Bantan		9	65	t. 4 p. 224	8,823	26,673	47,633	105	83,234	* 10.6 0.1	32.0	57.3
Ōme		1	28	p. 2	8,911	42,396	12,515	64	63,886	* 13.9 0.1	66.4	19.6

Government and Private Railways.	Luggages.	Common Parcels.	Corpses, Precious Goods & Animals.	Goods. By General Tariff.	Goods. By Special Contract.	Goods. Car Load.	Goods. Corpses, Precious Goods & Animals.	Goods. Total.	Goods per 100 tons. By General Tariff.	Goods per 100 tons. By Special Contract.	Goods per 100 tons. Car Load.
	tons.	tons.		tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Kawagoye	1	81	tons. 15 pieces. 294	10,601	40,533	36,388	443	87,965	* 12.0 0.5	46.1	41.4
Nara	8	38	t. 1 p. 250	20,262	...	58,779	34	79,075	* 25.6 0.1	...	74.3
Bōsō	3	158	p. 582	18,235	...	45,048	...	63,283	28.8	...	71.2
Nanwa	5	44	p. 397	15,558	9,254	25,519	...	50,331	30.9	18.4	50.7
Narita	2	91	p. 148	4,695	...	31,426	..	36,121	13.0	...	87.0
Kyōto	5	41	t. 8 p. 199	16,058	...	85,754	142	101,954	* 15.8 0.1	...	84.1
Hankaku	39	234	...	21,952	...	102,744	475	125,171	* 17.5 0.4	...	82.1
Chūyetsu	10	104	t. 4 p. 36	10,374	...	44,281	...	54,655	19.4	..	81.0
Kōtsuke	2	31	...	10,356	...	22,183	...	32,539	31.8	...	68.2
Hokuyetsu	39	397	t. 9 p. 158	14,795	18,564	105,834	314	139,507	* 10.6 0.2	13.3	75.9
Toyokawa	2	19	p. 64	3,821	5,154	17,328	44	26,347	* 14.5 0.2	19.6	65.7
Nankai	17	926	p. 1,378	24,928	6,753	74,432	1,528	107,441	* 23.0 1.4	6.3	69.3
Kōya...	...	15	p. 388	6,688	12,647	11,198	...	30,533	21.9	41.4	36.7
Bisei...	5	20	t. 1 p. 1	4,814	4,335	17,953	19	27,121	* 17.7 0.1	16.0	66.2
Nishinari	2	3	p. 24	521	...	108,848	...	109,369	0.5	...	99.5
Kiwa	3	38	p. 409	19,271	8,581	11,230	65	39,147	* 49.2 0.2	21.9	28.7
Nanao	21	91	t. 10 p. 82	7,038	...	20,764	..	27,802	25.3	...	74.7
Dzusō	3	28	t. 2 p. 155	1,725	...	9,785	...	11,510	15.0	...	85.0
Ōmi	4	87	t. 3 p. 146	7,709	2,603	23,747	29	34,088	* 22.6 0.1	7.6	69.7
Ganyetsu	20	91	t. 3 p. 62	7,379	...	39,932	266	47,595	* 15.5 0.6	...	83.9

Chūgoku	9	87	p.	247	5,761	21,245	29,567	87	56,660	*	10.2 0.1	37.5	52.2
Kanan	1	12	p.	383	2,839	...	7,179	4	10,022	*	28.3 0.1	...	71.6
Tōbu...	1	37	p.	206	9,083	...	18,906	...	27,989		32 5	...	67.5
Ryūgasaki	...	4	p.	334	2,206	...	...	...	2,206		100.0	...	...
Jōbu	...	14	p.	12	755	...	1,427	...	2,182		34.6	...	65.4
Mito	...	30		...	3,693	...	16,518	...	20,211		18.3	...	81.7
Iyo	195	3,265	t. p.	7 1	1,963	41,438	217	...	43,618		4.5	95.0	0.5
Sanuki	11	376	t. p.	3 661	13,737	...	25,730	28	39,495	*	34.8 0.1	...	65.1
Tokushima	4	69	p.	288	8,602	...	21,332	...	29,934		28.7	...	71.3
Kyūshū	494	2,298	t. p.	37 4,705	183,289	73,254	4,605,162	1,582	4,863,287		3.8	1.5	94.7
Hokkaidō-Gov.-Railways ...	27	235	t. p.	2 3	40,403	...	103,058	...	143,461		28.2	...	71.8
Hokkaidō-Tankō	66	408	t. p.	5 418	860,815	...	414,118	...	1,274,933		67.5	...	32.5
Total Gov.-Railways ...	2,098	tons. pieces.		14,890 3	364,055	11,440	2,284,107	...	2,659,602		13.7	0.4	85.9
Total Private-Railways ...	2,334	20,633	t. p.	602 18,976	1,892,310	834,116	8,996,894	26,830	11,750,150	*	16.1 0.2	7.1	76.6
Grand Total	4,432	tons. pieces.		36,125 18,979	2,256,365	845,556	11,281,001	26,830	14,409,752	*	15.6 0.2	5.9	78.3

* indicate Corpses, Precious Goods and Animals.

REVENUE AND EXPENDITURE.

The total receipts of the Government and Private railways in the year amounted to 48,404,547 *yen*, being an increase of 3,470,153 *yen* over the previous year.

The total working expenses for the year were 23,439,177 *yen*, being an increase of 2,715,913 *yen* over the preceding year.

The total net earnings from working were therefore 24,965,370 *yen*, being 754,240 *yen* in excess of the previous year.

Besides the miscellaneous receipts of Private railway companies (Government subsidies and earnings from other sources of business) amounted to 1,400,650 *yen* and their contingent expenditure (interests on debenture bonds, loans etc. and expenses incurred by fire etc.) amounted to 2,112,015 *yen* showing the total profit of 24,254,005 *yen*.

The following tables show in details revenue and expenditure for the year, and also those for preceding years :—

REVENUE AND EXPENDITURE.

Government and Private Railways.		Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distribution.				Amount carried to Next Year.
		Pas'ger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount	Rate to Construction expenses			Amount.	Rate on stock.		Reserve.	Bonuses.	Dividends. Amonnt.	Dividends. Rate.	
		yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen	yen.		yen.	yen.	yen.		yen.	yen.	yen.	yen.		yen.
Under Control of Railway Traffic and Construction Bureau.	Tokaido line	8,778,626	3,561,543	267,746	12,607,917	1,240,482	2,439,526	1,463,492	131,693	5,275,193	7,332,722	0.142	..	.	7,332,722	..	..	..	...	..	..	...
	Hokuriku line... ...	876,569	430,799	8,124	1,315,492	295,267	273,900	162,441	18,842	750,450	565,042	0.058	..	..	565,042	...	..	...	...	...	..	..
	Central west line ...	73,387	60,548	1,855	135,790	22,777	12,706	12,518	1,190	49,191	86,599	0.025	..	..	86,599	..	..	...	...	..	..	..
	Central east line ...	25,806	8,473	548	34,827	14,903	17,077	11,914	1,190	45,084	loss 10,257	0.003	...	..	loss 10,257	..	..	...	..	...	...	..
	Shinyetsu line	848,703	583,285	24,505	1,456,493	269,522	568,689	212,978	26,973	1,078,162	378,331	0.053	...	..	378,331	..	..	..	...	..	..	..
	Shinonoi line	42,321	31,130	841	74,292	41,237	23,456	14,602	1,983	81,278	loss 6,986	0.002	...	..	loss 6,986	..	..	...	..	...	..	..
	O-u south line	222,244	109,017	2,086	333,347	109,002	129,006	71,749	7,933	317,690	15,657	0.002	..	..	15,657	..	..	..	...	...	..	...
	O-u north line	192,377	116,473	10,341	319,191	102,507	103,693	72,531	7,140	285,871	33,320	0.006	..	..	33,320	..	..	..	...	...	..	..
	Kagoshima line ...	55,352	1,455	156	56,963	15,669	16,916	20,995	1,388	54,968	1,995	0.001	..	..	1,995	..	..	...	...	..	...	..
	Total	11,115,385	4,902,723	316,202	16,334,310	2,111,366	3,584,969	2,043,220	198,332	7,937,887	8,396,423	0.088	..	...	8,396,423	..	..	...	...	..	..	..
Nippon		4,974,562	4,729,415	483,726	10,187,703	825,516	2,129,139	1,124,944	648,115	4,727,714	5,459,989	0.117	266,168	183,153	5,543,004	0.121	507,677	673,307	191,300	4,809,352	0.100 0.110	376,722
Sanyo		2,676,968	763,123	158,891	3,598,982	320,751	627,056	470,079	284,771	1,702,657	1,896,325	0.074	55,069	156,896	1,794,498	0.080	3,755	89,900	13,000	1,692,000	0.076 0.075	3,353
Kobu		379,519	155,907	32,597	568,023	27,163	117,688	59,954	35,958	240,763	327,260	0.166	...	9,915	317,345	0.149	1,034	15,869	13,897	285,817	0.145 0.125	2,796
Kansai		1,660,979	526,974	68,646	2,256,599	149,064	434,180	278,008	178,817	1,040.369	1,216,230	0.056	..	30,970	1,185,260	0.056	2,203	71,000	..	1,113,140	0.053 0.052	3,323
Sangu		283,868	21,477	8,123	313,468	17,873	37,847	28,303	22,312	106,335	207,133	0.120	..	..	207,133	0.124	118	10,400	7,600	187,810	0.115 0.110	1,441
Sano		16,669	19,121	1,682	37,472	4,674	9,144	7,453	4,376	25,647	11,825	0.077	. .	148	11,677	0.078	115	1,180	1,000	9,000	0.060 0.060	652
Sobu		577,045	137,279	22,140	736,464	60,037	138,978	63,282	56,577	318,874	417,590	0.121	..	..	417,590	0.102	26,392	21,000	16,000	400,185	0.100 0.095	6,497
Bantan		94,134	57,861	4,002	155,997	21,425	38,410	19,846	9,914	89,595	66,402	0.030	..	94,033	loss 27,631	...	18,179	...	..	..	...	loss 9,452
Ome		19,971	19,831	355	40,157	5,121	19,114	6,255	1,855	32,345	7,812	0.044	11,822	1,640	17,994	0 089	179	2,627	807	14,156	0.065 0.075	583

Kawagoye	68,273	28,858	4,311	101,442	11,329	26,140	12,887	8,408	58,764	42,678	0.118	...	3,514	39,164	0.117	61	1,959	1,717	35,280	0.110 0.100	269
Nara	272,659	43,717	9,623	325,999	25,629	70,193	38,011	20,219	154,052	171,947	0.070	...	5,991	165,956	0.071	241	8,810	4,970	152,750	0.070 0.060	167
Boso	147,800	45,609	6,278	199,187	23,424	49,825	27,013	19,481	119,743	79,444	0.040	...	79,444	..	..	..	...	...	..	..	..
Nanwa	77,366	20,974	5,257	103,597	8,873	18,883	12,208	7,960	47,924	55,673	0.066	...	4,326	51,347	0.066	185	2,600	2,150	46,358	0.070 0.050	424
Narita	186,639	16,659	21,300	224,598	37,152	41,081	26,099	29,993	134,325	90,273	0.040	..	50,572	39,701	0.020	6,210	8,449	1,986	40,178	0.020 0.020	298
Kyoto	164,314	45,932	19,334	229,580	13,274	28,141	22,856	32,637	96,908	132,672	0.039	..	...	132,672	0.034	707	13,300	6,640	112,200	0.032 0.026	1,239
Hankaku	348,529	151,869	5,908	506,306	40,496	87,644	61,483	26,327	215,950	290,356	0.048	...	272,236	18,120	...	3,114	...	...	...	...	21,234
Chuyetsu	68,892	27,959	12,762	109,613	14,532	30,631	12,986	11,782	69,931	39,682	0.045	...	33,257	6,425	..	875	500	500	7,000	0.020	loss 700
Kotsuke	49,738	19,339	460	69,537	11,159	26,770	9,145	5,954	53,028	16,509	0.030	...	16,265	244	..	1,691	1,024	12	...	...	899
Hokuyetsu	414,650	154,212	39,258	608,120	67,968	123,522	68,248	34,106	293,844	314,276	0.048	...	304,060	10,216	..	24,130	700	1,500	...	..	32,146
Toyokawa...	76,383	11,814	10,095	98,292	10,380	20,478	15,534	16,996	63,388	34,904	0.034	...	9,059	25,845	...	1,213	1,305	1,000	...	..	24,753
Naukai	555,655	62,059	9,819	627,533	40,574	111,987	64,854	51,222	268,637	358,896	0.087	..	2,000	356,896	0.089	1,515	18,500	17,500	321,360	0.085 0.075	1,951
(Ota)	24,674	7,879	214	32,767	4,810	7,263	5,763	8,350	26,186	6,581	...	...	11,826	loss 5,245	...	loss 62,850	...	...	...	..	loss 68,095
Koya	80,150	8,487	4,147	92,784	10,086	33,184	21,824	35,493	100,587	loss 7,803	0.004	..	60,111	loss 67,914	...	loss 28,860	...	...	..	..	loss 96,774
Bisei	52,952	9,733	3,623	66,308	6,632	17,603	10,959	5,531	40,725	25,583	0.037	..	27,247	loss 1,664	..	4,009	..	...	...	...	2,315
Nishinari...	14,505	18,019	16,961	49,485	5,241	12,259	14,307	19,089	50,896	loss 1,411	0.001	7,700	31,166	loss 24,877	...	307	...	...	..	..	loss 24,570
Kiwa	137,615	22,689	7,011	167,315	28,668	32,870	20,374	12,337	94,249	73,066	0.035	...	24,641	48,425	...	369	4,500	1,000	37,077	0.025 0.060 0.060	6,217
Nanao	97,431	29,451	7,400	134,282	12,978	28,802	14,030	17,114	72,924	61,358	0.043	...	60,043	1,315	...	...	150	..	602	0.100	563
Dzuso	38,528	3,745	3,642	45,915	3,791	9,686	5,619	9,889	28,985	16,930	0.030	..	50,665	loss 33,735	...	loss 13,750	...	...	..	..	loss 47,485
Omi	80,037	17,437	3,856	101,330	14,434	26,472	14,073	7,873	62,852	38,478	0.020	...	..	38,478	..	29,336	3,000	1,400	17,400	0.100 0.100	46,014
Ganyetsu	85,004	59,585	10,002	154,591	32,791	34,185	19,686	15,005	101,667	52,924	0.024	...	14,293	38,631	0.017	24,842	1,940	...	45,838	0.015 0.025	15,695
Chugoku	105,656	44,487	17,330	167,473	21,168	41,688	18,865	14,629	96,350	71,123	0.023	...	30,066	41,057	0.013	1,451	4,140	3,300	35,000	0.008 0.014	78
Kanau	20,274	2,409	2,557	25,240	951	9,851	4,478	2,440	17,720	7,520	0.036	..	...	7,520	...	481	450	500	3,600	0.024	3,451
Tobu	95,882	18,510	18,513	132,905	9,457	28,918	19,112	7,126	64,613	68,292	0.044	...	..	68,292	0.046	814	3,415	3,000	59,360	0.040 0.040	3,331
Ryugasaki	6,405	1,115	615	8,135	589	1,941	1,175	810	4,515	3,620	0.056	...	929	2,691	0.057	12	138	250	2,313	0.062 0.040	2

Government and Private Railways.	Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distribution.				Amount carried to Next Year.
	Pas'ger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount.	Rate to Construction expenses			Amount.	Rate on stock.		Reserve.	Bonuses.	Dividends. Amount.	Dividends. Rate.	
	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen		yen.	yen.	yen.		yen.	yen.	yen.	yen.		yen.
Jobu	4,944	1,190	24	6,158	1,028	1,788	1,202	1,364	5,382	776	0.020	..	.	776	.	..	80	...	.	..	696
Mito	6,797	2,614	518	9,929	821	1,642	1,228	4,580	8,271	1,658	..	..	713	945	..	...	..	..	..	..	945
Iyo	115,317	12,747	7,920	135,984	15,365	25,853	23,073	12,249	76,540	59,444	0.098	..	1,048	58,396	0.085	822	3,100	2,150	51,000	0.080 0.090	2,968
Sanuki	211,026	12,633	5,197	228,856	10,700	38,365	17,964	16,441	83,470	145,386	0.106	..	1,775	143,611	0.110	273	7,181	6,244	130,000	0.100 0.100	459
Tokushima	91,752	14,307	5,971	112,030	9,566	20,428	14,934	4,886	49,814	62,216	0.050	..	36,837	25,379	0.032	145	1,320	...	24,000	0.030 0.030	204
Kyushu	2,708,768	3,627,431	240,750	6,576,949	582,156	1,070,979	757,778	598,914	3,009,827	3,567,122	0.096	..	156,269	3,410,853	..	57,983	171,000	7,000	3,262,938	0.083 0.084	27,898
(Karatsu)	52,753	68,630	17,056	138,439	12,056	25,218	18,939	18,396	74,609	63,830		13,579	109,923	loss 32,514	..	581	..	..	..	..	loss 31,933
Hokkaido-Gov. Railways ...	216,046	213,225	638	429,909	160,168	132,242	106,785	9,009	408,204	21,705	0.004	..	.	21,705	..	..	..	..	...	..	..
Hokkaido-Tanko	499,741	1,609,129	45,914	2,154,784	275,438	495,311	291,284	100,078	1,162,111	992,673	0.106	1,546,312	236,984	1,802,001	0,149	22,703	193,568	146,706	1,455,450	0.120 0.120	28,982
Total Government Railways.																					
Present fiscal year	11,331,431	5,115,948	316,840	16,764,219	2,271,534	3,717,211	2,150,005	207,341	8,346,091	8,418,128	0.084	...	...	8,418,128	..	..	...	...	..	.	..
Preceding fiscal year	11,178,267	4,497,452	244,666	15,920,385	1,922,957	3,170,801	1,812,072	195,278	7,101,108	8,819,277	0.103	...	..	8,819,277	..	..	.	...	..	..	..
Comparative increase	153,164	618,496	72,174	343,834	348,577	546,410	337,933	12,063	1,244,983	dec. 401,149	dec. 0.019	.	..	dec. 401,149	..	..	..	...	...	..	.
Total private Railways.																					
Present fiscal year	17,644,324	12,652,216	1,343,788	31,640,328	2,795,140	6,151,457	3,726,115	2,420,374	15,093,086	16,547,242	0.082	1,400,650	2,112,015	15,835,877	..	638,312	1,330,912	453,129	14,351,464	..	338,684
Preceding fiscal year	16,722,690	10,955,661	1,335,658	29,014,009	2,440,874	5,648,178	3,328,421	2,204,683	13,622,156	15,391,853	0.080	1,314,168	1,684,007	15,022,014	..	661,284	1,353,536	438,356	13,249,211	..	642,195
Comparative increase	921,634	1,696,555	8,130	2,626,319	354,266	503,279	397,694	215,691	1,470,930	1,155,389	0.002	86,482	428,008	813,863	..	dec. 22,972	dec 22,624	14,773	1,102,253	..	dec. 303,511
Grand Total.																					
Present fiscal year	28,975,755	17,768,164	1,660,628	48,404,547	5,066,674	9,868,668	5,876,120	2,627,715	23,439,177	24,965,370	0.082	1,400,650	2,112,015	24,254,005	..	..	.	..	..	..	. .
Preceding fiscal year	27,900,957	15,453,113	1,580,324	44,934,394	4,363,831	8,818,979	5,140,493	2,399,961	20,773,264	24,211,130	0.087	1,314,168	1,684,007	23,841,291	..	..	..	..	...	..	...
Comparative increase	1,074,798	2,315,051	80,304	3,470,153	702,843	1,049,689	735,627	227,754	2,715,913	754,240	dec. 0.005	86,482	428,008	412,714	..	.	..	...	..	..	..

EARNINGS AND EXPENSES PER DAY PER MILE. ETC.

Government and Private Railways.		Average per Day per Mile.										Average per Train-Mile.			Expenses per 100 yen of Earnings.
		Earnings.				Expenses.					Net Earnings.	Earnings.	Ex-penses.	Net Earnings.	
		Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance Ex-penses.	Motive Power Ex-penses.	Traffic Ex-penses.	General Ex-penses.	Total.					
		yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	55.35	22.45	1.69	79.49	7.82	15.38	9.23	0.83	33.26	46.23	2.23	0.93	1.30	41.84
	Hokuriku line	19.59	9.63	0.18	29.40	6.60	6.12	3.63	0.42	16.77	12.63	1.72	0.98	0.74	57.04
	Central west line	8.93	7.36	0.22	16.51	2.77	1.55	1.52	0.14	5.98	10.53	2.04	0.74	1.30	36.23
	Central east line	7.58	2.49	0.16	10.23	4.38	5.01	3.50	0.35	13.24	loss 3.01	1.27	1.64	loss 0.37	129.45
	Shinyetsu line	19.87	13.66	0.57	34.10	6.31	13.31	4.99	0.63	25.24	8.86	1.56	1.16	0.40	74.02
	Shinonoi line	6.51	4.79	0.13	11.43	6.34	3.61	2.25	0.31	12.51	loss 1.08	1.33	1.46	loss 0.13	109.40
	Ō-u south line	8.97	4.40	0.08	13.45	4.40	5.21	2.89	0.32	12.82	0.63	1.48	1.41	0.07	95.30
	Ō-u north line	7.57	4.58	0.41	12.56	4.03	4.08	2.86	0.28	11.25	1.31	1.47	1.32	0.15	89.56
	Kagoshima line	10.83	0.29	0.03	11.15	3.07	3.31	4.11	0.27	10.76	0.39	1.39	1.34	0.05	96.50
	Total	34.79	15.34	0.99	51.12	6.61	11.22	6.39	0.62	24.84	26.28	2.05	1.00	1.05	48.60
Nippon...		15.90	15.12	1.54	32.56	2.64	6.81	3.59	2.07	15.11	17.45	1.61	0.75	0.86	46.41
Sanyō		22.28	6.35	1.32	29.95	2.67	5.22	3.91	2.37	14.17	15.78	1.22	0.58	0.64	47.31
Kōbu		38.57	15.84	3.31	57.72	2.76	11.96	6.09	3.66	24.47	33.25	1.91	0.81	1.10	42.39
Kansai		23.52	7.46	0.97	31.95	2.11	6.15	3.94	2.53	14.73	17.22	1.33	0.61	0.72	46.10
Sangū		29.77	2.25	0.85	32.87	1.87	3.97	2.97	2.34	11.15	21.72	1.58	0.54	1.04	33.92
Sano		4.71	5.40	0.47	10.58	1.32	2.58	2.10	1.24	7.24	3.34	0.68	0.47	0.21	68.44
Sōbu		21.86	5.20	0.84	27.90	2.27	5.27	2.40	2.14	12.08	15.82	1.47	0.64	0.83	43.30
Bantan		7.66	4.71	0.33	12.70	1.74	3.13	1.61	0.81	7.29	5.41	0.89	0.51	0.38	57.43
Ōme		4.21	4.18	0.07	8.46	1.08	4.03	1.32	0.39	6.82	1.64	0.66	0.53	0.13	80.55
Kawagoye		10.14	4.28	0.64	15.06	1.68	3.88	1.91	1.25	8.72	6.34	1.16	0.67	0.49	57.93

Government and Private Railways.	Average per Day per Mile.										Average per Train-Mile.			Expenses per 100 yen of Earnings.
	Earnings.				Expenses.					Net Earnings.	Earnings.	Ex-penses.	Net Earnings.	
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.					
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nara	19.56	3.14	0 69	23.39	1.84	5.03	2 73	1.45	11.05	12 34	0.95	0.45	0.50	47.26
Bōsō	10.24	3.17	0.44	13.85	1.63	3.47	1.88	1.35	8.33	5.52	1.01	0.61	0.40	60.12
Nanwa	12.65	3.43	0.86	16.94	1.45	3.09	2.00	1.30	7.84	9.10	1.09	0.50	0.59	46.26
Narita	11.34	1.01	1.30	13.65	2.26	2.50	1.58	1.82	8.16	5.49	1.07	0.64	0.43	59.81
Kyōto	20.28	5.67	2.38	28.33	1.64	3.47	2.82	4.03	11.96	16.37	1.61	0.68	0.93	42 21
Hankaku	13.96	6.08	0.24	20.28	1.62	3.51	2.46	1.06	8.65	11.63	1.34	0.57	0.77	42.65
Chūyetsu	8.18	3.32	1.51	13.01	1.72	3 64	1.54	1.40	8.30	4.71	0.89	0.57	0.32	63.80
Kōtsuke	6.49	2 52	0.06	9.07	1.46	3.49	1.19	0.78	6.92	2.15	0.72	0.55	0.17	76.26
Hokuyetsu	13.42	4.99	1.27	19.68	2.20	4.00	2 21	1.10	9.51	10.17	1.69	0.82	0.87	48.32
Toyokawa	12.05	1.86	1.59	15.50	1.64	3.23	2.45	2.68	10.00	5.50	1.04	0.67	0.37	64.49
Nankai...	37.67	4.21	0.66	42.54	2.75	7.59	4.40	3.47	18.21	24.33	1.40	0.60	0.80	42.81
Kōya	12.63	1.34	0.65	14.62	1.59	5.23	3.44	5.59	15.85	loss 1.23	0.50	0.54	loss 0.04	108.41
Bisei	9.31	1.71	0.64	11.66	1.17	3.09	1.93	0.97	7.16	4.50	0.87	0 53	0.34	61.42
Nishinari	10.89	13.53	12.73	37.15	3.94	9.20	10 74	14.33	38.21	loss 1.06	1.53	1.57	0.04	102.85
Kiwa	11 69	1.93	0.60	14.22	2.44	2.79	1.73	1.05	8.01	6.21	0.89	0.50	0.39	56.33
Nanao	7.77	2.35	.59	10.71	1.03	2.30	1.12	1.37	5.82	4.89	1.09	0.59	0.50	54.31
Dzusō	9.92	0.96	0.94	11.82	0.97	2.49	1.45	2.55	7.46	4.36	0.87	0.55	0 32	63.13
Ōmi	8.43	1.84	0.40	10 67	1.52	2.79	1.48	0.83	6.62	4.05	0.82	0.51	0.31	62.03
Ganyetsu	5.95	4.17	0.70	10.82	2.30	2.39	1.38	1.05	7.12	3.70	1.22	0.80	0.42	65.77
Chūgoku	8.28	3 49	1.36	13.13	1.66	3.27	1.48	1.14	7.55	5.58	0 82	0.47	0.35	57.53
Kanan	9.09	1.08	1.14	11.31	0 42	4 42	2.01	1.09	7.94	3.37	0.41	0.29	0.12	70.21
Tōbu	10 56	2.04	2.04	14.64	1.04	3.19	2.11	0.78	7.12	7.52	1.00	0.49	0 51	48.62
Ryūgasaki	6.27	1.09	0.60	7.96	0.58	1.90	1.15	0.79	4.42	3.54	0.44	0.24	0.20	55.50
Jōbu	4.92	1.19	0.02	6.13	1.02	1.78	1.20	1.36	5.36	0.77	0.59	0.52	0.07	87.40

Mito		7.10	2.37	0.17	9.64	1.27	2.01	1.58	2.92	7.78	1.86	0.95	0.77	0.18	80.70
Iyo		11.92	1.32	0.82	14.06	1.59	2.67	2.38	1.27	7.91	6.15	0.55	0.31	0.24	56.29
Sanuki		21.23	1.27	0.52	23.02	1.08	3.86	1.81	1.65	8.40	14.62	0.74	0.27	0.47	36.47
Tokushima		11.70	1.82	0.76	14.28	1.22	2.61	1.90	0.62	6.35	7.93	0.84	0.37	0.47	44 46
Kyūshū		18.80	25.16	1.76	45.72	4.05	7.46	5.29	4.20	21.00	24.72	1.78	0.82	0.96	45.90
Hokkaidō-Gov.-Railways		4.10	4.04	0.01	8.15	3.04	2.51	2.02	0.17	7.74	0.41	1.48	1.40	0.08	94.95
Hokkaidō-Tankō		6.61	21.29	0.61	28.51	3.65	6.56	3.85	1.32	15.38	13.13	1.45	0.78	0.67	53.93
Total Government Railways.	Present fiscal year	30.44	13.74	0.85	45.03	6.10	9.99	5.77	0.56	22.42	22.61	2.03	1.01	1.02	49.79
	Preceding fiscal year	34.19	13.76	0.75	48.70	5.88	9.70	5.54	0.60	21.72	26.98	1.96	0.87	1.09	44 60
	Comparative increase	dec. 3.75	dec. 0.02	0.10	dec. 3.67	0.22	0.29	0.23	dec. 0.04	0.70	dec. 4.37	0.07	0.14	dec. 0.07	5.19
Total Private Railways.	Present fiscal year	16.42	11.78	1.25	29.45	2.60	5.73	3.47	2.25	14.05	15.40	1.43	0.68	0.75	47.70
	Preceding fiscal year	16.13	10.57	1.29	27.99	2.35	5.45	3.21	2.13	13.14	14.85	1.41	0.66	0.75	46.95
	Comparative increase	0.29	1.21	dec. 0.04	1.46	0.25	0.28	0.26	0.12	0.91	0 55	0.02	0.02	...	0.75
Grand Total.	Present fiscal year	20.03	12.28	1.15	33.46	3.50	6.82	4.06	1.82	16.20	17.26	1.59	0.77	0.82	48.42
	Preceding fiscal year	20.46	11.33	1.16	32.95	3.20	6.47	3.77	1.76	15.20	17.75	1.57	0.72	0.85	46.12
	Comparative increase	dec. 0.43	0.95	dec. 0.01	0.51	0 30	0.35	0·29	0.06	1.00	dec. 0.49	0.02	0.05	dec. 0.03	2.30

COMPARATIVE TABLE OF REVENUE AND EXPENDITURE FOR PAST YEARS.

Years.	Earnings.			Expenses.			Net Earnings.			Average per mile.		
	Government Railways.	Private Railways.	Total.	Government Railways.	Private Railways.	Total.	Government Railways.	Private Railways.	Total.	Earnings.	Expenses.	Net Earnings.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
34th fiscal year	16,764,219	31,640,328 × 306,197 ○ 1,094,453	48,404,547 × 306,179 ○ 1,094,453	8,346,091	15,093,086 * 2,112,015	23,439,177 * 2,112,015	8,418,128	16,547,242	24,965,370	12,212	5,913	6,299

Years.	Earnings.			Expenses.			Net Earnings.			Average per mile.		
	Government Railways.	Private Railways.	Total.	Government Railways.	Private Railways.	Total.	Government Railways.	Private Railways.	Total.	Earnings.	Expenses.	Net Earnings.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
33rd fiscal year	15,920,385	29,014,009 × 360,271 ○ 953,897	44,934,394 × 360,271 ○ 953,897	7,101,108	13,622,156 * 1,684,007	20,723,264 * 1,684,007	8,819,277	15,391,853	24,211,130	12,026	5,546	6,480
32nd „ „	13,719,006	24,500,266 × 525,213 ○ 366,034	38,219,272 × 525,213 ○ 366,034	6,596,677	12,236,540	18,833,217	7,122,329	12,263,726	19,386,055	10,790	5,317	5.473
31st „ „	11,143,742	20,556,934 × 707,133 △ 856,998	31,700,676 × 707,133 △ 856,998	6,343,030	11,422,514	17,765,544	4,800,712	9,134,420	13,935,132	9,938	5,569	4,369
30th „ „	9,727,490	16,800,057 × 856,977 △ 964,119	26,527,547 × 856,977 △ 964,119	4,786,049	7,578,047	12,364,096	4,941,441	9,222,010	14,163,451	9,918	4,623	5,295
29th „ „	8,273,652	12,373,775 × 706,594 △ 268,387	20,647,427 × 706.594 △ 268,387	3,815,663	5,237,426	9,053,089	4,457,989	7,136.349	11,594,338	8,948	3,923	5,025
28th „ „	8,004,234	10,543,387 × 776,824	18,547,621 × 776,824	2,951,561	4,195,234	7,146,795	5,052,673	6,348,153	11,400,826	8,418	3,244	5,174
27th „ „	5,819,413	7,803,008 × 779,005	13,622,421 × 779 005	2,181,696	3,155,459	5,337,155	3,637,717	4,647,549	8,285,266	6,735	2,639	4,096
26th „ „	5,384,455	5,981,057 × 887,174	11,365,512 × 887,174	1,942,375	2,512,149	4,454,524	3,442,080	3,468,908	6,910,988	5,994	2,349	3,645
25th „ „	4,580,632	5,096,634 × 954,724	9,677,266 × 954,724	2,166,199	2,437,138	4,603,337	2,414,433	2,659,496	5,073,929	5,378	2,558	2,820
24th „ „	4,110,141	4,320,046 × 1,016,856	8,430.187 × 1,016,856	2,426,900	2,197,883	4,624,783	1,683,241	2,122,163	3,805,404	5,232	2,870	2,362
23rd „ „	4,213,804	3,181,337 × 1,147,305	7,395,141 × 1,147,305	2,001,273	1 551,114	3,552,387	2,212,531	1,630,223	3,842,754	5,835	2,803	3,032
22nd „ „	3,771,630	2,453,007 × 647 628	6,224.637 × 647,628	1,663,417	1,025,804	2,689,221	2,108,213	1,427,203	3,535,416	6,214	2,685	3,529
21st „ „	2,313,811	1,765.568 × 310,604	4 079,379 × 310,604	967,585	638,981	1,606,566	1,346,226	1,126,587	2,472,813	6,056	2,385	3,671

20th fiscal year	1,698,873	× 1,182,345 229,788	× 2,881,218 229,788	677,124	392,542	1,069,666	1,021,749	789,803	1,811,552	6,081	2,258	3,823
19th „ „	1,301,119	× 821,088 249,059	× 2,122,207 249,059	622,995	334,187	957,182	678,124	486,901	1,165,025	6,031	2,720	3,311
18th „ „ ..... (9 months for G v. lines)	† 896,111 1,194,815	× 566,868 182,274	× 1,761,683 182,274	† 442,221 589,628	249,982	839,910	† 453,890 605,187	316,886	922,073	6,593	3,142	3,451
17th „ „	1,362,686	× 431,609 132,588	× 1,794,295 132,588	612,148	166,954	779,102	750,538	264,655	1,015,193	9,094	3,949	5,145
16th „ „	1,564,910	× 306,051 52,777	× 1,870,961 52,777	631,132	116,484	747,616	933,778	189,567	1,123,345	11,387	4,550	6,837
15th „ „	1,840,394	...	1,840,394	926,548	...	926,548	913,846	...	913,846	...	...	...
14th „ „	1,713,980	...	1,713,980	677,586	...	677,586	1,036,394	...	1,036,394	...	...	..
13th „ „	1,555,797	...	1,555,797	608,224	...	608,224	947,573	...	947,573	...	...	...
12th „ „	1,243,531	...	1,243,531	512,674	...	512,674	730,857	...	730,857	...	...	...
11th „ „	1,011,739	...	1,011.739	555,117	...	555,117	456,622	...	456,622	...	...	...
10th „ „	910,336	...	910,336	526,248	...	526,248	384,088	...	384,088	...	...	...
9th „ „	1,284,466	...	1,284,466	434,001	...	434,001	850,465	...	850,495	...	⋮	...
8th „ „	644,459	...	644,459	403,823	...	403,823	240,636	...	240,636	...	...	...
8th year ..... Jan—June	† 358,360 716,720	...	358,360 716,720	† 207,463 414,926	..	207,463 414,926	† 150,897 301 794	...	† 150,897 301,794	...	...	...
7th year	592,671	...	592,671	346,803	...	346,803	245,868	...	245,868	...	...	...
6th „	441,615	...	441,615	232,830	...	232,830	208,785	...	208 785	...	...	...
5th „ ..... May 4th year—Dec. 5th year	174,930	...	174,930	113,464	...	113,464	61,466	...	61,466	...	...	...

In the table the figures marked thus (×) represent Government subsidies, (△) extraordinary receipts, (†) figures recalculated to show tentatively the figures for the full year, (O) miscellaneous receipts, and (*) payments of interests and other extraordinary expenses.

STAFF AND EMPLOYÉS.

	Numbers.
Imperial Railway Bureau :—	
Officers (of high rank)...	2
Officers	13
Clerks	29
Employés	25
Others	2
Total	71
Traffic and Construction Bureau :—	
Officers (of high rank)...	4
Officers	104
Clerks	1 873
Employés	2 796
Foreign employés	2
Station labourers and others	17 637
Total...	22,416
Hokkaidō Railway Department :—	
Officers	10
Clerks	125
Employés	353
Station labourers and others	1,095
Total	1,583
Grand Total	24,070
Previous year	22,401
Increase...	1,669
Private Railways (40 companies) :—	
Officers	268
Clerks, employés and others	38,658
Total...	38,926
Previous year	36,274
Increase	2,652

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ANNUAL REPORT

OF THE

IMPERIAL RAILWAY BUREAU

FOR

THE YEAR 1903-1904

MINISTRY OF COMMUNICATIONS.

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TOKYO, MARCH, 1905.

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1903/04

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To His Excellency Kanetake Ōura,

MINISTER OF STATE FOR COMMUNICATIONS.

Sir,—

I have the honour to submit to your Excellency the Annual Report for the fiscal year ended the 31st March, 1904, with the statistics and statement of the Railways in the Empire, Formosa excepted.

ICHIJI YAMANOUCHI,

Director of the Imperial Railway Bureau.

Tokyo, August, 1904.

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OFFICERS

The Imperial Railway Bureau,

March, 1904.

DIRECTOR

ICHIJI YAMANOUCHI

Engineer in Chief, Dr. RIUTARO NOMURA	Chief Secretary, KORIKI FUJITA.
Secretary, ...	HIKOSUKE NAITO*
Secretary, ...	SANEYOSHI HARADA
Secretary, ...	MITSUHIRO OTA*
Secretary, ...	TSUCHIHIKO IGI*
Secretary, ...	RIKITARO UNNO*
Engineer, Mechanical	SEIKICHIRO HATAH*
Engineer, Civil	SHINBEI KUNISAWA*
Engineer, Mechanical	KANICHI UTSUNOMIYA*
Engineer, Civil	KEN KUDO*
Engineer, Civil	DAISUKE NISHI
Engineer, Civil	SEITARO MUKASA
Engineer, Civil	TOGO OGAWA*
Engineer, Electrical	BENTARO TAMAKI*
Engineer, Mechanical	KIYATA SUZUKI
Engineer, Civil	BUNZO SUGI*
Engineer, Civil	TARO TSUJI
Engineer, Mechanical	YASUJIRO SHIMA
Engineer, Civil	KUZUMA TAKASU
Engineer, Mechanical	SENKICHI OTSUKA
Engineer, Civil	SHIGEATSU SABASHI

* Acting as an assistant from the other Bureau.

GENERAL REMARKS.

PROVISIONAL CHARTERS.

During the present fiscal year 8 Provisional Charters were granted to 5 companies (4 existing and 1 new company) with a total mileage of 93 miles and 67 chains and an aggregate capital of 7,845,917 *yen*; 9 cases of applications for Provisional Charters were rejected, with a total mileage of 268 miles and 12 chains and an aggregate capital of 22,500,000 *yen*. Two Provisional Charters granted to 2 companies (new companies), with a total mileage of 61 miles and 2 chains and with an aggregate capital of 3,200,000 *yen*, became void, so that at the end of the present year there are 22 Provisional Charters granted to 19 different companies (9 existing and 10 new companies), with a total mileage of 448 miles and 66 chains and with an aggregate capital of 27,100,917 *yen*.

DEFINITE CHARTERS.

Six Definite Charters were granted to 4 companies (3 existing and 1 new companies), with a total mileage of 80 miles and 37 chains and an aggregate capital of 2,966,698 *yen*, and 5 companies (1 existing and 4 new companies), were wound up, with an aggregate mileage of 154 miles and 75 chains and an aggregate capital of 8,250,000 *yen*, so that at the end of the present fiscal year there are 46 joint stock railway companies (41 existing and 5 new companies), with a total mileage of 3,608 miles and 79 chains and an aggregate capital of 270,700,000 *yen*.

RAILWAY MILEAGE.

The total mileage of the Government Railways was 2,081 miles and 2 chains, and that of the Private 3,608 miles and 79 chains, making in all 5,690 miles and 1 chain. The mileage open for traffic was 4,495 miles and 47 chains, of which 1,344 miles and 70 chains belong to the Government Railways and 3,150 miles and 57 chains to the Private, leaving a total of 1,194 miles and 34 chains of railway to be constructed in the future. Compared with the corresponding figures of the previous year, an increase of 258 miles and 11 chains is shown in the mileage open.

COST OF CONSTRUCTION.

The total cost of construction of both the Government and the Private Railways amounted to 365,977,973 *yen*, of which sum 139,366,330 *yen* was for the Government Railways and 226,611,643 *yen* for

the Private. Compared with the corresponding figures of the previous year, an increase of 27,031,181 *yen* is shown in the total cost.

ROLLING-STOCK.

During the year, 116 engines, 237 passenger carriages, and 1,276 wagons were added to the rolling stock of railways, making a total number of 1,544 engines, 5,101 passenger carriages and 22,735 wagons, of which, 513 engines, 1,447 passenger carriages, and 6,286 wagons belong to the Government Railways and 1,031 engines, 3,628 passenger carriages, and 16,449 wagons to the Private.

ENGINE-MILEAGE.

The engine-mileage run by the Government Railways was 11,651,043 miles and that of the Private 27,098,443 miles, making in all 38,749,486 miles, being an increase of 2,995,757 miles over the previous year.

CARRIAGE AND WAGON MILEAGE.

The carriage and wagon mileage run by the Government Railways was 153,122,849 miles and that of the Private 361,781,284 miles, making in all 514,904,133 miles, being an increase of 42,750,260 miles over the previous year.

TRAIN MILEAGE.

The total train mileage was 34,294,358 miles, of which 10,168,977 miles were run by the Government Railways and 24,125,379 miles by the Private, showing an increase of 2,228,279 miles over the previous year.

FUEL.

The total amount of coal consumed by the Government railways was 222,439 tons and that of the Private, 463,229 tons, making in all 685,668 tons, and showing an increase of 50,546 tons over the previous year. During the same period, oil and grease amounting to 2,791 *koku* (1 *koku*=39.7 gallons) were also consumed by the Government Railways and 4,778 *koku* by the Private, being a decrease of 58 *koku* over the previous year.

PASSENGER TRAFFIC.

The number of passengers carried on the Government Railways was 34,008,286 and that of the Private, 79,861,798, making in all 113,870,084, an increase of 3,851,583 over the previous year.

The total receipts from the passenger traffic amounted to 30,455,562 *yen*, of which sum 12,592,919 *yen* was from the Government Railways and 17,862,643 from the Private, an increase of 1,837,771 *yen* over the previous year.

PASSENGER MILEAGE.

The passenger mileage run on the Government Railways was 820,551,421 miles, and that of the Private, 1,216,006,245 miles, making in all 2,036,557,666 miles, being an increase of 162,965,867 miles over the previous year.

GOODS TRAFFIC.

The quantity of goods carried on the Government Railways was 3,492,622 tons and that of the Private, 14,268,690 tons, making in all 17,761,312 tons, and showing an increase of 1,638,641 tons over the previous year.

The total receipts from the goods traffic amounted to 18,771,410 *yen*, of which sum 5,708,848 *yen* was from the Government Railways and 13,062,562 *yen* from the Private, showing an increase of 1,565,263 *yen* over the previous year.

GOODS MILEAGE.

The goods mileage run on the Government Railways was 285,615,451 miles and that of the Private, 740,797,455 miles, making in all 1,026,412,906 miles, an increase of 117,605,936 miles over the previous year.

EARNINGS.

The total earnings from the traffic amounted to 55,581,325 *yen*, of which sum 20,109,115 *yen* was from the Government Railways and 35,472,210 *yen* from the Private, an increase of 3,900,530 *yen* over the previous year.

EXPENDITURE.

The total expenditure during the year amounted to 26,271,502 *yen*, of which sum 9,896,901 *yen* was for the Government Railways and 16,374,601 *yen* for the Private, an increase of 1,002,114 *yen* over the previous year.

NET EARNINGS.

The net earnings for the Government Railways were 10,212,214 *yen*, and that of the private, 19,097,609 *yen*, making in all 29,309,803 *yen*, an increase of 2,898,416 *yen* over the previous year.

STAFF AND EMPLOYÉS.

At the end of this year the staff and employés of both the Government and the Private Railways comprised 487 officers, 65,479 general employés, and 1 foreign employé, in all 65,967. Compared with the previous year the number of officials shows a decrease of 8, and general employés of 833, making in all a decrease of 841.

CHARTERS.

Definite Charters Granted :—Definite Charters were granted to 4 companies with a total mileage of 80 miles and 37 chains and a total capital of 2,966,698 *yen*.

TABLE No. 1.

The following table shows the grant of Definite Charters for the year as compared with that for ten years preceding :—

	No.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1903 Fiscal year	4	80	37	2,966,698
1902 „ „	3	19	18	914,500
1901 „ „	2	7	34	246,980
1900 „ „	13	392	68	25,100,000
1899 „ „	10	176	61	11,525,175
1898 „ „	16	431	53	18,240,000
1897 „ „	22	879	26	39,475,000
1896 „ „	20	524	26	24,855,000
1895 „ „	17	476	14	19,558,784
1894 „ „	5	257	57	10,627,559
1893 „ „	11	146	13	5,609,750

Applications for the Grant of Definite Charters :—At the end of the fiscal year there remained under the hand of Authorities, 9 applications for the grant of Definite Charters with a total mileage of 249 miles and 66 chains and a total capital of 12,220,000 *yen*.

TABLE No. 2.

The following table shows the applications for the grant of Definite Charters for the present year and 9 years preceding :—

	No of Applications.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1903 Fiscal year	9	249	66	12,220,000
1902 „ „	10	284	66	13,520,000
1901 „ „	14	351	13	16,000,000
1900 „ „	17	386	40	15,607,300
1899 „ „	27	706	34	33,995,000

	No. of Applications.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1898 Fiscal year	29	619	72	27,245,446
1897 „ „	26	668	62	28,487,545
1896 „ „	24	922	6	40,730,000
1895 „ „	14	440	54	20,075,000
1894 „ „	4	77	0	2,178,512

Definite Charters Invalidated:—Five Definite Charters became void with a total mileage of 154 miles and 75 chains and a total capital of 8,250,000 *yen*.

Provisional Charters Granted:—Provisional Charters were granted to 8 companies with a total mileage of 93 miles and 67 chains and a total capital of 7,845,917 *yen*.

TABLE No. 3.

The following table shows the grant of Provisional Charters for the present year and 10 years preceding:—

	No.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1903 Fiscal year...	8	93	67	7,845,917
1902 „ „	4	36	18	2,357,000
1901 „ „	4	93	40	5,200,000
1900 „ „	10	319	20	19,605,000
1899 „ „	16	261	51	16,910,000
1898 „ „	35	919	27	53,120,175
1897 „ „	40	1,167	43	54,437,901
1896 „ „	38	1,438	44	65,528,045
1895 „ „	16	285	32	11,010,000
1894 „ „	26	903	62	39,530,832
1893 „ „	5	92	35	3,028,590

Applications for the Grant of Provisional Charters Rejected:—Nine Applications for Provisional Charters were rejected with a total mileage of 268 miles and 12 chains and a total capital of 22,500,000 *yen*.

TABLE No. 4.

The following table shows the rejection of applications for the grant of Provisional Charters for the present year and 6 years preceding:—

	No. of Applications.	Mileage. m.	ch.	Capital. *yen.*
1903 Fiscal year	9	268	12	22,500,000
1902 „ „	7	61	41	8,225,000
1901 „ „	9	237	62	15,250,000
1900 „ „	16	542	58	37,585,000
1899 „ „	12	332	62	17,406,000
1898 „ „	260	6,964	1	363,192,279
1897 „ „	291	8,037	79	392,650,500

Applications for the Grant of Provisional Charters:—At the end of the fiscal year there remained under the hand of Authorities, 22 Applications for the grant of Provisional Charters with a total mileage of 604 miles and 1 chains and a total capital of 53,485,000 *yen*.

TABLE No. 5.

The following table shows the applications for the grant of Provisional Charters for the present year and 9 years preceding:—

	No. of Applications.	Mileage. m.	ch.	Capital. *yen.*
1903 Fiscal year...	22	604	1	53,485,000
1902 „ „	24	611	40	55,305,000
1901 „ „	28	655	1	57,687,000
1900 „ „	31	702	3	56,980,000
1899 „ „	43	1,179	41	82,620,000
1898 „ „	44	1,411	43	83,655,000
1897 „ „	307	8,542	4	443,822,454
1896 „ „	555	16,314	62	796,020,229
1895 „ „	99	3,253	57	162,535,045
1894 „ „	51	2,000	0	103,091,831

Provisional Charters Invalidated:—During the year, 2 Provisional Charters became void with a total mileage of 61 miles and 2 chains and a total capital of 3,200,000 *yen*.

Private Railways Under Provisional Charters:—At the end of the year there remained 19 Provisional Charters granted to 19 private railway companies. The mileage covered by these charters was 448 miles and 66 chains and their capital totalled 27,100,917 *yen*.

TABLE No. 6.

The following table shows them in detail :—

Companies.	Sections.	Mileage.		Gauge.		Capital.
		m.	ch.	ft.	in.	*yen.*
Busō Chūō	Sendagaya-Odawara	48	0	3	6	2,500,000
Sōbu	Funabashi-Sakura	14	0	3	6	420,000
Yōrō	Kuwana-Sunenaga	35	40	3	6	1,500,000
Hokuyetsu	Kashiwazaki-Nuttari	47	0	3	6	1,900,000
Nishinari	Agekawaguchi ... ... Sakurajima		77	3	6	150,000
Sōkai	Yokohama Dzushi	32	40	3	6	1,800,000
Jōnan	Azabu-Ninohashi-Setagaya... ...	4	0	3	6	250,000
Binō	Ichinomiya-Ōtome	13	0	3	6	600,000
Sanyo	Okayama-Uno	18	0	3	6	1,460,917
Toyokawa	Ōmi-Kawai	10	66	3	6	1,250,000
Buhei	Takeda-Hiraiso	6	34	3	6	170,000
Shinsan	Shinkawa-Asuke	30	40	3	6	1,300,000
Asan	Muya-Takamatsu...	45	0	3	6	2,000,000
Tokushima	Tokushima-Iwawaki	13	0	3	6	800,000
Ryugasaki	Ryugasaki-Isatsu	8	73	2	6	135,000
Yokohama	Kanagawa-Hachioji	25	60	3	6	2,000,000
Hakatawan	Umi-Yoshii	25	56	3	6	1,500,000
Tsukushi	Ogi-Ōmuta	27	0	3	6	2,500,000
Kyushu	Usa-Ōita ... ... Three small sections	39 3	00 60	3 3	6 6	3,600,000 965,000
Grand total of the year		448	66	...		27,100,917
Grand total of the preceding year		451	61	...		23,645,000
Decrease or Increase		2	75	...		3,455,917

MILEAGE OPENED TO TRAFFIC.

During the fiscal year, 256 miles and 65 chains of railways were opened to traffic, of which 118 miles and 14 chains were on Government Railways and 138 miles and 51 chains on Private Railways, making the total mileage of the Japanese railways opened to traffic 4,495 miles and 47 chains while 1,194 miles and 34 chains were under construction.

The Construction expenses of the lines opened to traffic amounted to 365,977,973 *yen* and those of the lines under construction amounted to 25,153,402 *yen*.

TABLE No. 7.

The following table shows them in detail :—

Government Railways.		Private Railways.	
Mileage.	Construction Expenses.	Mileage.	Construction Expenses.
Lines Opened.	Lines Opened.	Lines Opened.	Lines Opened.
m. ch. 1,344 70	*yen.* 139,366,330	m. ch. 3,150 57	*yen.* 226,611,643
Under Construction.	Under Construction.	Under Construction.	Under Construction.
m. ch. 736 12	*yen.* 19,259,941	m. ch. 458 22	*yen.* 5,893,461
m. ch. 2,081 2	*yen.* 158,626,271	m. ch. 3,608 79	*yen.* 232,505,104

TABLE No. 8.

The following table shows the mileage opened for the last 32 years (the year under review inclusive) with their annual totals :—

Fiscal Year.	Mileage Opened.			Annual Summations of Mileage.		
	Government lines.	Private lines.	Total.	Government lines.	Private lines.	Total.
	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.
1903 fiscal year	118 14	138 51	256 65	1,344 70	3,150 57	4,495 47
1902 „ „	164 35	43 37	207 72	1,226 56	3,010 60	4,237 36
1901 „ „	109 59	62 43	172 22	1,059 48	2,966 48	4,026 16
1900 „ „	116 77	99 16	216 13	949 69	2,905 16	3,855 5
1899 „ „	74 15	153 67	228 2	832 72	2,806 0	3,638 72
1898 „ „	106 52	365 8	471 60	768 37	2,652 13	3,420 50

Fiscal Year.	Mileage Opened.						Annual Summations of Mileage.					
	Government lines.		Private lines.		Total.		Government lines.		Private lines.		Total.	
	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.
1897 fiscal year	30	3	438	43	468	46	661	65	2,287	5	2,948	70
1896 „ „	38	40	178	8	216	48	631	62	1,875	29	2,507	11
1895 „ „	12	33	159	66	172	19	593	22	1,697	21	2,290	43
1894 „ „	23	20	156	32	179	52	580	69	1,537	35	2,118	24
1893 „ „	7	0	60	55	67	55	557	49	1,381	3	1,938	52
1892 „ „		...	154	66	154	66	550	49	1,320	28	1,870	77
1891 „ „		...	316	77	316	77	550	49	1,165	42	1,716	11
1890 „ „		...	262	60	262	60	550	49	848	45	1,399	14
1889 „ „	105	30	118	65	224	15	550	49	585	65	1,136	34
1888 „ „	205	18	113	14	318	32	505	61	406	38	912	19
1887 „ „	35	56	127	27	163	3	300	43	293	24	593	67
1886 „ „	41	2	31	21	72	23	264	67	165	77	430	64
1885 „ „	42	11	53	73	96	4	223	65	134	56	358	41
1884 „ „		...	17	63	17	63	181	54	80	63	262	37
1883 „ „	10	68	63	0	73	68	181	54	63	0	244	54
1882 „ „	48	40		...	48	40	170	66		...	170	66
1881 „ „	24	1		...	24	1	122	26		...	122	26
1880 „ „	25	3		...	25	3	98	25		...	98	25
1879 „ „	8	11		...	8	11	73	22		...	73	22
1878 „ „		...		...		...	65	11		...	65	11
1877 „ „		...		...		...	65	11		...	65	11
1876 „ „	26	64		...	26	64	65	11		...	65	11
1875 „ „		...		...		...	38	27		...	38	27
1874 „ „	20	27		...	20	27	38	27		...	38	27
1873 „ „		...		...		...	18	0		...	18	0
1872 „ „	18	0		...	18	0	18	0		...	18	0

CAPITAL AND THEIR DISBURSEMENTS OF PRIVATE RAILWAYS.

The following table gives in detail the capitals and their disbursements of private railway companies in operation :—

Prices

TABLE No. 9.

Companies.	Reserves.	Sources of Capital.					Disbursement of Capital.					
		Stocks.	Debentures.	Loans.	Other Sources.	Total.	Construction expenses. For lines opened to Traffic. Cost.	Construction expenses. For lines opened to Traffic. Per mile.	Construction expenses. For Lines under Construction.	Materials Bought.	Miscellaneous.	Total.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	2,151,635	46,500,000	112,400	..	5,716,200	52,328,600	50,193,332	58,341	2,970	1,281,451	850,847	52,328,600
Sanyō	667,600	24,985,130	3,100,000	* 2,530,000	1,053,075	31,668,205	30,031,530	81,925	73,937	528,519	1,034,219	31,668,205
Kōbu	141,512	2,290,000	800,000	250,000	92,363	3,432,363	2,003,714	74,315	265,433	166,583	996,633	3,432,363
Kansai	371,500	21,200,000	...	* 586,632	1,068,919	22,855,551	22,545,223	116,205	339	170,339	139,650	22,855,551
Sangū	83,164	1,850,000	...	...	47,296	1,897,296	1,843,341	70,559	...	36,340	17,615	1,897,296
Sano	9,415	150,000	...	12,500	27,432	189,932	176,298	17,763	...	8,800	4,834	189,932
Sōbu	155,700	4,200,000	600,000	* 258,871	196,372	5,255,243	3,568,095	49,343	1,394,027	69,600	223,521	5,255,243
Ōme	4,753	215,000	...	19,000	...	234,000	185,026	14,233	...	1,779	47,195	234,000
Kawagoye	14,951	342,000	...	48,000	596	390,596	390,166	21,147	...	...	430	390,596
Nara	54,600	2,350,000	..	144,600	45,613	2,540,213	2,497,343	65,397	...	28,143	14,727	2,540,213
Bōsō	...	1,300,000	889,000	...	15,865	2,204,865	2,087,302	52,977	5,721	17,947	93,895	2,204,865
Nanwa	17,310	780,000	...	79,000	10,592	869,592	862,240	51,477	...	7,352	...	869,592
Narita	4,168	2,425,000	...	...	14,225	2,439,225	2,395,677	53,149	...	11,545	32,003	2,439,225
Kyōto	62,300	3,420,000	..	...	58,622	3,478,622	3,451,533	155,474	...	22,723	4,366	3,478,622
Hankaku	22,520	4,000,000	2,000,000	* 535,000	65,977	6,600,977	6,202,849	89,105	...	104,749	293,379	6,600,977
Chūyetsu	1,000	700,000	200,000	...	18,340	918,340	899,263	38,971	...	12,912	6,165	918,340
Kōtsuke	4,571	400,000	100,000	* 25,000 20,600	10,678	556,278	553,045	26,335	...	2,685	548	556,278
Hokuyetsu	13,750	3,700,000	3,000,000	* 250,000	160,556	7,110,556	6,830,407	80,690	127,768	76,058	76,323	7,110,556
Toyokawa . ..	9,185	1,500,000	...	* 63,494	47,388	1,610,882	1,083,538	61,001	...	13,688	513,656	1,610,882

Nankai	105,700	4,780,000	..	* 140,000	198,467	5,118,467	4,993,800	118,266	..	68,125	56,542	5,118,467
Kōya	2,300	1,600,000	...	* 58,175 42,101	33,902	1,734,178	1,673,796	96,264	..	3,076	57,306	1,734,178
Bisei	...	600,000	...	* 60,932	37,882	698,814	688,057	44,177	...	6,247	4,510	698,814
Nishinari ...	...	1,450,000	...	* 121,637	52,058	1,623,695	1,613,229	441,981	...	6,646	3,820	1,623,695
Kiwa	16,500	1,850,000	320,000	* 106,875	2,318	2,279,193	2,256,339	71,375	...	7,596	15,258	2,279,193
Nanao	2,010	1,100,000	350,000	* 11,975 66,500	10,530	1,539,005	1,493,972	43,508	...	15,609	29,424	1,539,005
Dzusō	350	400,000	200,000	* 68,099	61,601	729,700	540,275	50,790	...	1,876	187,549	729,700
Ōmi	10,000	1,299,960	...	* 285,839	59,022	1,644,821	1,642,646	63,148	...	1,378	797	1,644,821
Ganyetsu	12,100	2,400,000	...	* 170,000 25,382	56,064	2,651,446	2,215,400	56,606	387,354	35,846	12,846	2,651,446
Chūgoku	14,610	3,330,000	...	* 200,000	42,987	3,572,987	3,127,636	89,489	263,611	94,793	86,947	3,572,987
Kanan	..	300,000	...	57,200	2,714	359,914	356,660	34,711	...	3,254	...	359,914
Tōbu	15,164	2,096,940	...	* 888,920	40,857	3,026,717	2,831,027	68,238	125,546	41,406	28,738	3,026,717
Ryūgasaki	181	61,033	..	30,644	...	91,677	76,307	27,253	...	5,051	10,319	91,677
Jōbu	140	534,794	..	45,000	...	579,794	530,400	37,352	14,296	1,844	33,254	579,794
Mito	1,250	230,000	...	* 60,000 7,344	10,882	308,226	292,944	24,135	...	12,667	2,615	308,226
Iyo	27,600	600,000	50,000	...	10,109	660,109	640,029	24,027	...	15,733	4,347	660,109
Sanuki	55,660	1,330,000	150,000	29,000	32,856	1,541,856	1,501,823	55,138	...	40,033	...	1,541,856
Tokushima	7,390	800,000	580,000	* 32,500 1,877	7,442	1,421,819	1,288,565	59,968	...	27,665	105,589	1,421,819
Kyushu	1,215,830	44,823,575	1,531,000	* 1,450,000	1,996,582	49,801,157	44,821,214	104,072	472,721	1,704,850	2,802,372	49,801,157
Hakatawan	..	1,026,375	...	* 110,000	3,517	1,139,892	983,892	74,537	...	2,484	153,516	1,139,892
Hokkaidō-Tankō ...	762,000	10,025,000	1,882,000	...	3,011	11,910,011	10,847,001	52,322	...	374,733	688,277	11,910,011
Hokkaidō	...	5340,760	2,500,000	...	386,230	8,226,990	4,396,709	40,555	2,759,738	...	1,070,543	8,226,990
Grand total	6,038,419	208,285,567	18,364,400	8,892,697	11,699,140	247,241,804	226,611,643	† 72,243	5,893,461	5,032,125	9,704,575	247,241,804
Preceding fiscal year ...	5,155,920	202,603,626	12,852,600	6,734,668	9,618,076	231,808,970	213,231,933	70,912	3,517,955	4,749,471	10,309,611	231,808,970
Comparative increase ..	882,499	5,681,941	5,511,800	2,158,029	2,081,064	15,432,834	13,379,710	1,331	2,375,506	282,654	dec. 605,036	15,432,834

* Temporary loans. † Inclusive rolling-stock expenses.

During the year, 2 railway companies were sanctioned to increase, and 5 companies to decrease their capitals :—

TABLE No. 10.

Companies.	Amount increased.	Amount decreased.	Net increase.
	yen.	*yen.*	
Sanyō	8,000,000	...	
Sanuki...	300,000	...	
Nara	...	150,000	
Kyōto	...	90,000	
Narita	...	1,425,000	
Ōmi	...	500,000	
Hokkaidō	...	1,660,000	
Total	8,300,000	3,825,000	4,475,000

During the year, 11 railway companies were allowed to issue or decrease the debenture loan bonds as given below :—

TABLE No. 11.

Companies.	Amount issued.	Amount decreased.	Net increase.
	yen.	*yen.*	
Sanyō	1,400,000	...	6.0% interest
Hokuyetsu	1,800,000	...	7.5 „
Hankaku	3,000,000	...	8.0 „
Chūgoku	720,000	...	8.0 „
Nanao	400,000	...	8.0 „
Tōbu	900,000	...	7.0 „
Iyo	50,000	...	8.0 „
Tokushima	280,000	...	7.5 „
Kyushu	6,000,000	...	6.5 „
Hokkaidō	2,500,000	...	8.0 „
Sōbu	.....	600,000	
Total	17,050,000	600,000	16,450,000

During the year, private railway companies' debenture loan bonds were paid and redeemed as follows :—

TABLE No. 12.

Companies.	In the 1903.			Up to 1903 inclusive.			
	Paid.	Redeemed.	Interest paid.	Paid.	Up-paid.	Redeemed.	Not redeemed.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	...	38,700	9,005	810,000	...	697,600	112,400
Sanyō	1,400,000	50,000	131,834	3,400 000	...	300,000	3,100,000
Kōbu	...	...	51,912	800,000	...	...	800,000
Sōbu	600,000	...	3,500	600,000	..	...	600,000
Bōsō	60,000	...	82,900	890,000	...	1,000	889,000
Chūyetsu	...	...	10,000	200,000	...	...	200,000
Hokuyetsu	3,000,000	2,880,000	198,108	5,880,000	...	2,880,000	3,000,000
Kōtsuke	...	...	10,000	100,000	...	...	100,000
Hankaku	1,000,000	300,000	131,340	3,300,000	...	1,300,000	2,000,000
Kōya	...	435,700	...	600,000	..	435,700	164,300
Nanao	...	198,000	38,626	700,000	...	350,000	350,000
Kiwa	2,000	...	27,586	320,000	..	..	320,000
Dzusō	...	...	6,939	200,000	...	...	200,000
Iyo	50,000	...	1,670	50,000	...	...	50,000
Sanuki	...	...	15,000	150,000	..	.	150,000
Tokushima	273,200	...	23,117	573,200	6,800	...	573,200
Kyūshū	...	56,000	...	1,895,000	...	336,000	1,559,000
Hokkaidō-Tankō	...	38,000	58,043	1,100,000	...	218,000	882,000
Hokkaidō	2,500,000	...	39,468	2,500,000	...	186,700	2,500,000

ROLLING STOCK.

During the year under review, there were 1,544 locomotives, 5,101 passenger carriages and 22,735 goods wagons.

They are given in the following table in detail :—

TABLE No. 13.

LOCOMOTIVES.

Railways.		Tender Engines.			Tank Engines.			Total.		
		Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.
			tons.	tons.		tons.	tons.		tons.	tons.
Railway Traffic and Construction Bureau.	Tōkaidō line	191	10,513	55.0	52	2,097	40.3	243	12,610	51.9
	Hokuriku line	20	938	46.9	8	356	44.5	28	1,294	46.2
	Central west line	3	168	56.0	...	...	...	3	168	56.0
	Central east line	2	76	38.0	15	676	45.1	17	752	44.2
	Shinyetsu line	20	1,223	61.2	25 Abt. 9	1,148 453	45.9 50.3	54	2,824	52.3
	Shinonoi line	...	...	...	7	307	43.9	7	307	43.9
	Ō-u south line...	2	94	47.0	23	1,002	43.6	25	1,096	43.8
	Ō-u north line...	7	309	44.1	25	966	38.6	32	1,275	39.8
	Kure line	...	...	...	3	100	33.3	3	100	33.3
	Inyo line	...	...	...	9	278	30.9	9	278	30.9
	Kagoshima line	...	...	...	7	285	40.7	7	285	40.7
	Others	27	1,446	53.6	31 Abt. 3	1,105 153	35.6 51.0	61	2,704	44.3
	Total	272	14,767	54.3	217	8,926	41.1	489	23,693	48.5
Nippon		178	10,609	59.6	134	4,950	36.9	312	15,559	49.9
Sanyō...		88	4,869	55.3	28	948	33.9	116	5,817	50.1
Kōbu		...	...	...	13	434	33.4	13	434	33.4
Kansai		21	1,248	59.4	56	1,989	35.5	77	3,237	42.0
Sangū...		...	...	...	8	257	32.1	8	257	32.1
Sano		...	...	...	3	26	8.7	3	26	8.7
Sōbu		6	318	53.0	15	477	31.8	21	795	37.9
Ōme		...	...	...	4	34	8.5	4	34	8.5
Kawagoye		...	...	...	4	112	28.0	4	112	28.0
Nara		...	...	...	12	425	35.4	12	425	35.4
Bōsō		...	...	...	7	214	30.6	7	214	30.6
Nanwa		...	...	...	5	150	30.0	5	150	30.0
Narita...		...	...	...	7	243	34.7	7	243	34.7
Kyōto...		2	96	48.0	4	121	30.3	6	217	36.2
Hankaku		3	160	53.3	11	385	35.0	14	545	38.9
Chūyetsu		...	..	...	4	81	20.3	4	81	20.3

Railways.		Tender Engines.			Tank Engines.			Total.		
		Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.
			tons.	tons.		tons.	tons.		tons.	tons.
Kōtsuke		...	...	...	6	48	8.0	6	48	8.0
Hokuyetsu		...	...	...	17	614	36.1	17	614	36.1
Toyokawa		...	...	...	3	64	21.3	3	64	21.3
Nankai		...	...	..	22	749	34.0	22	749	34.0
Mito		...	...	...	2	50	25.0	2	50	25.0
Kōya		...	...	...	5	181	36.2	5	181	36.2
Bisei		...	...	...	3	93	31.0	3	93	31.0
Nishinari		...	...	...	4	101	25.3	4	101	25.3
Kiwa		...	...	...	8	237	29.6	8	237	29.6
Nanao...		...	...	...	4	104	26.0	4	104	26.0
Dzusō		...	...	...	...	...	...	...	...	...
Ōmi		...	...	...	4	114	28.5	4	114	28.5
Ganyetsu		...	...	...	5	195	39.0	5	195	39.0
Chūgoku		3	174	58.0	4	96	24.0	7	270	38.6
Kanan		...	...	...	2	42	21.0	2	42	21.0
Tōbu		4	212	53.0	3	77	25.7	7	289	41.3
Ryūgasaki		...	...	...	2	16	8.0	2	16	8.0
Jōbu		...	...	...	1	26	25.5	1	26	25.5
Iyo		...	...	...	12	95	7.9	12	95	7.9
Sanuki		...	...	...	13	305	23.5	13	305	23.5
Tokushima		...	...	...	5	123	24.6	5	123	24.6
Kyūshū		89	5,436	61.1	113	3,592	31.8	202	9,028	44.7
Hakatawan		...	...	...	3	103	34.3	3	103	34.3
Hokkaidō-Government-Railway		18	964	53.6	6	164	27.3	24	1,128	47.0
Hokkaidō-Tankō		54	2,507	46.4	17	608	35.8	71	3,115	43.9
Hokkaidō		2	131	65.5	8	271	33.9	10	402	40.2
Total Government Railways.	Present fiscal year... ...	290	15,731	54.2	223	9,090	40.8	513	24,821	48.4
	Preceding fiscal year ...	268	14,257	53.2	185	7,284	39.4	453	21,541	47.6
	Comparative increase ...	22	1,474	1.0	38	1,806	1.4	60	3,280	0.8
Total Private Railways.	Present fiscal year... ...	450	25,760	57.2	581	18,750	32.3	1,031	44,510	43.2
	Preceding fiscal year ...	409	23,367	57.1	566	18,234	32.3	975	41,601	42.7
	Comparative increase ...	41	2,393	0.1	15	516	...	56	2,909	0.5
Grand total	Present fiscal year... ...	740	41,491	56.1	804	27,840	34.6	1,544	69,331	44.9
	Preceding fiscal year ...	677	37,624	55.6	751	25,518	34.0	1,428	63,142	44.2
	Comparative increase ...	63	3 867	0 5	53	2,322	0.6	116	6,189	0.7

TABLE No. 14.

PASSENGER CARRIAGES.

	Railways.	1st class.	1st, 2nd or 3rd composite.	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation. 1st class.	2nd class.	3rd class.	Total.	Average Seating Capacity per Car.
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	I.C. 5 32	22 * 33	124 * 15	1 * 24	216 * 145	118 * 13	19	128 * 24	665 * 254	1,579	6,218	28,784	36,581	31.2
	Hokuriku line	...	* 1 2	6	...	3 * 16	9	...	15	35 * 17	34	215	1,744	1,993	28.9
	Inyo line	...	...	...	4	18	5	...	3	30	...	48	1,154	1,202	40.1
	Central west line ...	...	...	1	...	5	...	...	2	8	...	16	240	256	32.0
	Central east line ...	...	...	6	...	19	5	...	10	40	...	176	1,140	1,316	32.9
	Shinyetsu line	...	...	12	3	59	11	...	18	103	...	340	3,289	3,629	35.2
	Shinonoi line	...	...	2	...	5	3	...	2	12	...	50	326	376	31.3
	Ō-u south line	...	...	10	1	33	8	...	11	63	...	224	1,970	2,194	34.8
	Ō-u north line	...	...	10	...	45	5	...	10	70	...	222	2,324	2,546	36.4
	Kagoshima line	...	...	1	4	27	2	...	2	36	...	120	1,430	1,550	43.1
	Kure line	1	2	3	...	9	3	...	3	21	40	124	594	758	36.1
	Others	1	* 6	14	3	40 * 2	5	3	6	69 * 11	184	553	2,075	2,812	30.9
	Total	39	66	204	40	642	187	22	234	1,434	1,837	8,306	45,070	55,213	32.2
Nippon		18	48 * 10	74	17 * 12	204 * 52	231 * 16	...	170	762 * 90	1,136	3,673	26,141	30 950	32.9
Sanyō		14	19 * 9	24 * 19	3 * 5	140 * 58	42 * 21	34 * 13	25 * 10	301 * 135	1,008	2,636	13,532	17,176	30.1
Kōbu		...	7	5	...	37	...	...	15	64	82	258	1,850	2,190	34.2
Kansai		11	22 * 9	36	8 * 2	226 * 15	60 * 13	* 3	14	377 * 42	528	1,702	14,664	16,894	36.6
Sangū		2	6	5	...	52	4	...	10	79	99	196	2,648	2,943	37.3

Sano	...	...	...	2	7	2	...	...	11	...	24	270	294	26.7
Sōbu	1	8	14	...	71	...	...	10	104	100	536	2,840	3,476	33.4
Ōme	...	...	3	...	8	...	...	4	15	...	54	160	214	14.3
Kawagoye	...	2	...	...	8	...	...	2	12	26	28	400	454	37.8
Nara	1	9	6	3	54	12	...	6	91	132	384	3,110	3,626	39.8
Bōsō	...	5	...	...	22	...	...	5	32	50	90	1,048	1,188	37.1
Nanwa	...	3	3	...	14	5	...	3	28	24	156	880	1,060	37.9
Narita	1	6	4	...	51	...	...	6	68	78	216	2,494	2,788	41.0
Kyōto	5	4	6	...	37	4	...	4	60	158	256	2,050	2,464	41.1
Hankaku	...	* 4 5	...	...	* 12 10	* 5 7	...	1	* 22 22	146	264	2,113	2,523	38.2
Chūyetsu	...	2	...	2	13	2	...	3	22	20	44	820	884	40.2
Kōtsuke	...	...	...	5	10	...	...	2	17	...	58	303	361	21.2
Hokuyetsu	...	6	8	...	43	...	1	16	74	72	308	1,918	2,298	31.1
Toyokawa	...	3	2	...	16	8	...	...	29	36	102	1,004	1,142	39.4
Nankai	4	11	19	...	113	15	...	14	176	198	680	5,808	6,686	38.0
Kōya	...	5	5	...	30	7	...	3	50	50	180	1,780	2,010	40.2
Bisei	...	2	...	2	12	2	...	3	21	15	55	668	738	35.1
Nishinari	...	3	...	...	16	4	...	...	23	36	48	920	1,004	43.7
Kiwa	...	5	4	...	26	...	...	2	37	45	190	1,258	1,493	40.4
Nanao	...	...	1	3	10	3	...	2	19	...	76	610	686	36.1
Dzusō	...	..	...	...	2	1	...	1	4	...	...	140	140	35.0
Ōmi...	...	3	...	...	20	2	...	3	28	36	54	1,040	1,130	40.4
Ganyetsu...	...	...	...	4	9	2	...	3	18	...	65	545	610	33.9
Chūgoku...	...	...	3	2	14	3	...	5	27	...	116	880	996	36.9
Kanan	...	2	...	1	7	3	...	1	14	28	48	480	556	39.7

Railways.	1st class.	1st, 2nd or 3rd composite.	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation. 1st class.	2nd class.	3rd class.	Total.	Average Seating Capacity per Car.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	
Tōbu	...	4	2	...	29	10	...	2	47	32	124	1,700	1,856	39.5
Ryūgasaki	...	...	1	...	3	...	...	...	4	...	14	48	62	15.5
Jōbu	...	...	...	2	5	3	...	1	11	...	18	404	422	38.4
Mito	...	...	2	...	6	...	...	...	8	...	64	300	364	45.5
Iyo	...	...	16	...	32	12	...	1	61	...	365	931	1,296	21.2
Sanuki	1	...	7	...	42	...	7	16	73	43	224	2,110	2,377	32.6
Tokushima	...	...	...	3	16	6	...	...	25	...	60	1,141	1,201	48.0
Kyūshū	I.C. 1 7	35 * 17	18 * 15	5	151 * 51	27 * 4	...	42 * 13	286 * 100	847	2,222	12,359	15,428	31.7
Hakatawan	...	...	...	2	4	3	...	...	9	...	24	377	401	44.6
Hokkaidō-Gov.-Railways ...	...	...	2	* 12	2 * 16	..	...	7	11 * 28	...	248	2,110	2,358	35.2
Hokkaidō-Tankō	3	7	7	13	45	14	...	11	100	169	645	3,514	4,328	43.3
Hokkaidō	...	2 * 2	...	6	8 * 6	1 * 2	...	3	20 * 10	52	144	964	1,160	29.0
Total Government Railways. Present fiscal year... ...	39	66	206	52	660	187	22	241	1,473	1,837	8,554	47,180	57,571	32.3
Total Government Railways. Preceding fiscal year .	39	62	161	45	619	155	22	224	1,327	1,786	6,950	43,446	52,182	32.2
Total Government Railways. Comparative increase ...	...	4	45	7	41	32	...	17	146	51	1,604	3,734	5,389	0.1
Total Private Railways. Present fiscal year... ...	69	285	309	102	1,817	556	58	432	3,628	5,246	16,401	116,222	137,869	34.2
Total Private Railways. Preceding fiscal year ...	69	277	299	89	1,761	585	49	408	3,537	5,127	15,773	113,967	134,867	34.5
Total Private Railways. Comparative increase ...	...	8	10	13	56	dec. 29	9	24	91	119	628	2,255	3,002	dec. 0.3
Grand total. Present fiscal year... ...	108	351	515	154	2,477	743	80	673	5,101	7,083	24,955	163,402	195,440	33.6
Grand total. Preceding fiscal year ...	108	339	460	134	2,380	740	71	632	4,864	6,913	22,723	157,413	187,049	33.9
Grand total. Comparative increase ...	...	12	55	20	97	3	9	41	237	170	2,232	5,989	8,391	dec. 0.3

The Imperial carriages are not included under the heading of seating accommodation. * Indicate bogie carriages.

TABLE No. 15.

GOODS WAGONS.

Railways.	Covered Wagons.						Uncovered Wagons.						Total.	Loading Capacity.			Average loading Capacity per wagon.
	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	tons.
Under Control of Railway Traffic and Construction Bureau	134 * 19	1,687 * 472	507 * 9	245	13 * 40	3,126	233	251	1,970	164	3	2,621	5,747	20,177	18,118	38,295	6.7
Nippon	30 * 118	448 * 143	1,280	2 * 20	*(4) 80	2,121	241 * 15	230 * 130	1,486	266	(8) 2 (22) 2	2,372	4,493	13,786	16,562	30,348	6.8
Sanyō	* 33	10 25	820 * 32	20	(15) 7 (9) 2	949	...	15	306	10	(9) 300	631	1,580	6,662	5,032	11,694	7.4
Kōbu	31 * 3	53 * 6	...	...	...	93	...	87 * 16	...	...	...	103	196	524	618	1,142	5.8
Kansai	* 2	10 * 24	383 * 61	...	(3) 1 (4) 4 * 3	488	9	11 * 2	218 * 9	10	3	262	750	3,353	1,812	5,165	6.9
Sangū	5	29	...	...	...	34	5	10	...	...	...	15	49	199	85	284	5.8
Sano	...	...	...	...	(3) 24 * 2	26	...	...	...	...	(3) 45	45	71	78	135	213	3.0
Sōbu	...	109 * 10	...	...	...	119	...	132 * 12	...	...	...	144	263	714	864	1,578	6.0
Ōme	...	...	...	...	(3) 11 * 3	14	...	...	...	..	(3) 65	65	79	42	195	237	3.0
Kawagoye	...	12 * 2	...	...	...	14	..	12 * 3	...	...	...	15	29	84	90	174	6.0
Nara	...	...	65 * 4	...	...	69	...	...	37	...	...	37	106	483	259	742	7.0
Bōsō	...	59 * 5	...	...	...	64	.	22 * 3	..	..	...	25	89	378	156	534	6.0
Nanwa	* 4	...	33	...	...	37	* 2	25	47	...	...	74	111	251	489	740	6.7
Narita	* 6	39	...	..	..	45	...	33 * 2	...	..	...	35	80	264	210	474	5.9
Kyōto	...	15 * 2	30 * 2	...	...	49	...	38	13	..	...	51	100	326	319	645	6.5
Hankaku	...	* 5	121 * 8	...	...	134	...	...	71	..	...	71	205	933	497	1,430	7.0
Chūyetsu	...	25 * 4	10	...	...	39	...	14	...	...	...	14	53	244	84	328	6.2
Kōtsuke	...	..	...	...	(3) 20 (4) 1 * 3	24	...	...	...	...	* 1 (3) 19 (4) 19	39	63	76	136	212	3.4

Railways.	Covered Wagons.						Uncovered Wagons.						Total.	Loading Capacity.			Average loading Capacity per wagon.
	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	tons.
Hokuyetsu	...	194 * 29	...	...	(6.5) 3 (8.5) 2	228	...	59 * 11	...	...	...	70	298	1,375	420	1,795	6.0
Toyokawa	* 3	20	...	...	...	23	...	52	...	...	...	54	77	135	324	459	6.0
Nankai	...	57 * 4	...	...	...	61	...	49	19	...	...	68	129	366	427	793	6.1
Kōya	* 4	...	5	...	...	9	...	15	10	...	...	25	34	55	160	215	6.3
Bisei	6 * 1	9	12	..	...	28	1	...	5	...	...	6	34	173	40	213	6.3
Nishinari	...	54 * 4	...	...	15	73	...	154	...	...	...	154	227	483	924	1,407	6.2
Kiwa	* 1	12 * 5	20	...	...	38	...	12	2	...	...	14	52	247	86	333	6.4
Nanao	...	27 * 4	10	...	...	41	...	26	...	...	...	26	67	256	156	412	6.1
Dzusō	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	.	...
Ōmi	...	* 4	26	...	...	30	...	13 * 2	5	...	...	20	50	206	125	331	6.6
Ganyetsu	...	9 * 2	30 * 2	...	...	43	...	...	42 * 6	...	...	48	91	290	336	626	6.9
Chūgoku	...	...	68 * 5	...	...	73	24	31	...	...	...	55	128	511	306	817	6.4
Kanan	...	10	...	...	...	10	...	5	...	...	(4) 10	15	25	60	70	130	5.2
Tōbu	...	* 2	28	...	...	30	...	8 * 2	10	...	...	20	50	208	130	338	6.8
Ryūgasaki	...	...	...	...	1 (2)* 1	2	...	...	...	...	(3) 10	10	12	4	30	34	2.8
Jōbu	...	...	10 * 1	...	...	11	...	...	9	...	...	9	20	77	63	140	7.0
Mito	* 2	4	...	...	...	6	5	9	...	..	..	14	20	34	79	113	5.7
Iyo	...	...	...	...	(3) 7 * 9	16	...	...	...	..	(3) 39	39	55	48	117	165	3.0
Sanuki	* 2	20	10	...	...	32	...	30	...	...	...	30	62	200	180	380	6.1
Tokushima	...	25 * 3	...	...	...	28	...	13 * 5	...	...	...	18	46	168	108	276	6.0
Kyūshū	432	46	17	...	(8) 200	695	281	1,133	725	10	(8) 1,540 (9) 495 (7) 85	4,269	4,964	4,155	30,791	34,946	7.0

Hakatawan		...	...	* 2	..	(8)* 3	5	..	...	...	...	(8) 52	52	57	38	416	454	8.0
Hokkaidō-Gov.-Railways ...	* 10 9	3	100 * 14	...	(4)* 2	138	...	..	394	...	7	401	539	919	2,758	3,677	6.8
Hokkaidō-Tankō	* 52 1	...	150	...	(4)* 25	228	...	...	1,250	...	6	1,256	1,484	1,415	8,750	10,165	6.8
Hokkaidō		...	...	46 * 19	...	...	65	...	60	25	...	...	85	150	455	535	990	6.6
Total Government Railways. Present fiscal year ...	172	2,162	630	245	55	3,264	233	251	2,364	164	10	3,022	6,286	21,096	20,876	41,972	6.7
Preceding fiscal year ..	138	903	1,511	240	76	2,868	237	284	2,040	160	9	2,730	5,598	19,586	18,786	38,372	6.9
Comparative increase ..	34	1,259	dec. 881	5	dec. 21	396	dec. 4	dec. 33	324	4	1	292	688	1,510	2,090	3,600	dec. 0.2
Total Private Railways. Present fiscal year ...	736	1,579	3,310	42	427	6,094	583	2,488	4,295	296	2,693	10,355	16,449	39,356	72,116	111,472	6.8
Preceding fiscal year ...	295	1,503	3,622	57	381	5,858	308	2,280	4,666	296	2,453	10,003	15,861	38,869	69,946	108,815	6.9
Comparative increase...	441	76	dec. 312	dec. 15	46	236	275	208	dec. 371	...	240	352	588	487	2,170	2,657	dec. 0.1
Grand total. Present fiscal year ...	908	3,741	3,940	287	482	9,358	816	2,739	6,659	460	2,703	13,377	22,735	60,452	92,992	153,444	6.7
Preceding fiscal year ...	433	2,406	5,133	297	457	8,726	545	2,564	6,706	456	2,462	12,733	21,459	58,455	88,732	147,187	6.9
Comparative increase...	475	1,335	dec. 1,193	dec. 10	25	632	271	175	dec. 47	4	241	644	1,276	1,997	4,260	6,257	dec. 0.2

* Indicate brake vans, and ( ) loading capacity.

LOCOMOTIVE AND TRAIN RUNNING.

The engine-mileage run in the year by the Government and Private railways was 38,749,486 miles. Consumption of fuel for the above was 1,535,895,435 pounds of coal and 31,407 *koku* of crude petroleum and consumption of lubricant was 7,569 *koku* of oil and grease. There were also train-mileage of 34,294,358 miles, carriage and wagon-mileage of 514,904,133 miles respectively. The following tables show them in detail.

TABLE No. 16.

WORKING OF LOCOMOTIVE ENGINES.

Railways.		Engine Mileage.	Consumption of Fuel. (Coal and Crude Petroleum).		Consumption of Oil and Grease.		Average per 100 Engine Miles.			
							Consumption of Coal and Petroleum.		Consumption of Oil and Grease.	
			Amount.	Cost.	Amount.	Cost.	Amount.	Cost.	Amount.	Cost.
		miles.	pounds.	*yen.*	*go.*	*yen.*	pounds.	*yen.*	*go.*	*yen.*
Railway Traffic and Construction Bureau.	Tōkaidō line	7,034,941	292,461,702	858,017	1,578,081	32,655	4,194	12.30	23	0.47
	Hokuriku line	1,136,378	48,581,210	142,526	274,925	4,953	4,275	12.54	24	0.44
	Central west line	161,468	6,443,808	18,911	40,621	983	3,991	11.71	25	0.61
	Central east line	308,278	13,930,896	43,302	79,260	1,317	4,519	14.05	26	0.43
	Shinyetsu line	1,386,594	57,706,454 * 11,901,859	196,298 * 27,731	377,370	7,709	5,004 * 897	14.68 * 2.09	33	0.69
	Shinonoi line		11,682,429 * 536,101	34,274 * 1,249	85,821	1,814				
	Ō-u south line	417,413	19,230,557	72,077	136,460	2,517	4,607	17.27	33	0.60
	Ō-u north line	501,646	19,857,197	78,214	96,130	1,680	3,958	15.59	19	0.33
	Kure line	16,658	608,406	1,570	3,330	70	3,652	9.42	20	0.42
	Kagoshima line	111,569	3,043,667	7,222	20,170	391	2,728	6.47	18	0.35
	Inyo line	111,188	2,401,526	7,037	18,690	288	2,160	6.33	17	0.26
	Total	11,186,133	475,947,852 * 12,437,960	1,432,448 * 28,980	2,710,858	54,377	4,278 * 112	12.88 0.26	24	0.49
Nippon		7,147,740	358,108,083	591,621	1,794,777	41,743	4,979	8.23	25	0.58
Sanyō		3,987,756	144,150,586	230,660	488,063	10,713	3,615	5.78	12	0.27
Kōbu		403,923	15,794,464	47,573	103,736	1,921	3,910	11.78	26	0.48
Kansai		2,037,833	80,910,592	181,679	173,616	3,814	3,970	8.92	9	0.19
Sangū		215,144	5,883,203	16,530	27,090	620	2,735	7.68	13	0.29
Sano		53,146	910,806	3,201	6,600	116	1,714	6.02	12	0.22

Sōbu	535,458	16,287,040	55,374	115,304	1,905	3,042	10.34	22	0.36
Bantan	31,835	902,406	2,012	3,306	120	2,835	6.32	10	0.38
Ōme	62,619	1,293,824	3,526	10,420	213	2,066	5.63	17	0.34
Kawagoye	108,814	3,381,728	10,145	22,092	450	3,108	9.32	20	0.41
Nara	374,000	10,348,218	26,628	44,410	723	2,767	7.12	12	0.19
Bōsō	228,185	8,222,189	16,606	31,168	495	3,603	7.28	14	0.22
Nauwa	113,786	8,297,907	8,270	16,221	270	2,898	7.27	14	0.24
Narita	214,272	6,427,882	13,298	65,442	1,298	2,604	5.39	27	0.53
Kyōto	162,246	4,621,523	13,671	25,018	544	2,848	8.43	15	0.34
Hankaku	374,812	12,388,006	33,289	53,378	1,411	3,071	8.25	13	0.35
Chūyetsu	147,774	4,012,512	11,241	38,160	797	2,715	7.61	26	0.54
Kōtsuke	91,477	1,545,219	6,302	13,548	300	1,689	6.89	15	0.33
Hokuyetsu	379,113	137,424 * 18,969,200	629 * 38,024	63,317	1,228	36 * 5,004	0.17 * 10.03	17	0.32
Toyokawa	99,631	2,113,216	6,469	12,795	299	2,121	6.49	13	0.30
Nankai	499,601	16,324,358	35,258	83,707	1,949	3,267	7.06	17	0.39
Kōya...	169,548	6,654,032	14,491	53,808	789	3,925	8.55	32	0.47
Bisei	89,494	2,281,910	6,231	12,488	365	2,550	6.96	14	0.41
Nishinari	108,141	3,019,475	8,087	16,659	338	2,792	7.48	15	0.31
Kiwa...	230,625	6,734,806	15,724	23,895	565	2,920	6.82	10	0.24
Nanao	128,878	4,719,120	10,616	36,784	773	3,662	8.24	29	0.60
Dzusō	55,136	1,438,080	4,210	11,300	221	2,608	7.64	20	0.40
Ōmi	167,910	3,361,590	9,619	16,185	308	2,002	5.73	10	0.18
Ganyetsu	122,821	6,282,752	14,589	36,994	921	5,115	11.88	30	0.75
Chūgoku	206,882	7,586,208	17,635	50,000	1,050	3,758	8.74	25	0.52
Kanan	63,435	2,061,338	4,636	13,803	218	3,250	7.31	22	0.34

Railways.		Engine Mileage.	Consumption of Fuel. (Coal and Crude Petroleum). Amount.	Consumption of Fuel. (Coal and Crude Petroleum). Cost.	Consumption of Oil and Grease. Amount.	Consumption of Oil and Grease. Cost.	Average per 100 Engine Miles. Consumption of Coal and Petroleum. Amount.	Average per 100 Engine Miles. Consumption of Coal and Petroleum. Cost.	Average per 100 Engine Miles. Consumption of Oil and Grease. Amount.	Average per 100 Engine Miles. Consumption of Oil and Grease. Cost.
		miles.	pounds.	*yen.*	*go.*	*yen.*	pounds.	*yen.*	*go.*	*yen.*
Tōbu...		245,439	7,424,054	22,032	45,295	736	3,025	8.98	18	0.30
Ryūgasaki		16,362	485,274	1,031	2,964	69	2,966	6.30	18	0.42
Jōbu		51,692	1,744,736	4,106	11,804	209	3,375	7.94	23	0.40
Mito		46,104	1,892,307	3,203	8,562	172	4,104	6.95	19	0.37
Iyo		290,858	4,193,034	9,481	23,636	424	1,442	3.26	8	0.15
Sanuki		340,727	8,701,952	13,325	85,521	2,136	2,554	3.91	25	0.63
Tokushima		115,974	3,635,699	8,802	32,790	474	3,135	7.59	28	0.41
Kyushu		5,206,127	169,934,330	274,191	592,104	12,689	3,264	5.27	11	0.24
Hakatawan		16,084	550,771	793	2,634	50	3,424	4.93	16	0.31
Hokkaidō-Government-Railways ...		464,910	22,315,082	46,373	80,705	2,007	4,654	9.67	17	0.42
Hokkaidō-Tankō		2,002,597	91,230,899	178,916	478,931	13,752	4,556	8.93	24	0.69
Hokkaidō		159,444	6,638,948	20,494	29,418	699	4,164	12.85	18	0.44
Total Government Railways.	Present fiscal year	11,651,043	498,262,934 * 12,437,960	1,478,821 * 28,980	2,791,563	56,384	4,299 * 107	12.76 * 0.25	24	0.49
	Preceding fiscal year	9,950,287	417,163,398 * 17,167,443	1,493,113 * 33,087	2,399,747	41,597	4,192 * 173	15.01 * 0.33	24	0.42
	Comparative increase ...	1,700,756	81,099,536 *dec. 4,729,483	dec. { 14,292 * 4,107	391,816	14,787	107 * dec. 66	dec. { 2.25 * 0.08	...	0.07
Total Private Railways.	Present fiscal year	27,098,443	1,037,632,501 * 18,969,200	1,956,194 * 38,024	4,777,748	107,887	3,829 70	7.22 * 0.14	18	0.40
	Preceding fiscal year	25,803,442	1,005,508,609 * 20,015,730	2,303,092 * 29,516	5,227,520	119,904	3,897 78	8.93 * 0.11	20	0.46
	Comparative increase ...	1,295,001	32,123,892 *dec. 1,046,530	dec. 346,898 * 8,508	dec. 449,772	dec. 12,017	dec. { 68 * 8	dec. 1.71 0.03	dec. 2	dec. 0.06
Grand total.	Present fiscal year	38,749,486	1,535,895,435 * 31,407,160	3,435,015 * 67,004	7,569,311	164,271	3,964 * 81	8.86 * 0.17	20	0.42
	Preceding fiscal year... ...	35,753,729	1,422,672,007 * 37,183,173	3,796,205 * 62,603	7,627,267	161,501	3,979 * 104	10.62 * 0.18	21	0.45
	Comparative increase ...	2,995,757	113,223,428 *dec. 5,776,013	dec. 361,190 * 4,401	dec. 57,956	2,770	dec. { 15 * 23	dec. { 1.76 * 0.01	dec. 1	dec. 0.03

* Indicate Crude petroleum in *go* (*go*—0 0397 gallon).

TABLE No. 17.

WORKING OF TRAINS AND CARS.

Railways.		Train Mileage.				Car Mileage.			Average Number of Trains run per mile per day.	Average Number of Car composing a Train.		
		Passenger.	Goods.	Mixed.	Total.	Carriage.	Wagon.	Total.		Carriages.	Wagons.	Total.
		miles.	miles.	miles.	miles.	miles.	miles.	miles.				
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	2,922,174	1,765,698	1,337,051	6,024,923	51,141,247	53,756,317	104,897,564	40.8	8.5	8.9	17.4
	Hokuriku line	363,800	310,063	359,653	1,033,516	6,517,067	7,016,601	13,533,668	18.3	6.3	6.8	13.1
	Central west line	8,348	15,694	136,934	160,976	1,250,473	686,202	1,936,675	8.9	7.7	4.3	12.0
	Central east line	2,682	103,652	189,205	295,539	1,157,243	1,801,245	2,958,488	15.4	3.9	6.1	10.0
	Shinyetsu line	88,623	444,567	423,658	956,848	3,843,509	7,494,580	11,338,089	22.2	4.0	7.8	11.8
	Shinonoi line	19,519	96,394	137,423	253,336	949,087	1,461,170	2,410,257	16.5	3.7	5.8	9.5
	Ō-u south line...	4,309	58,098	292,264	354,671	1,690,606	2,063,435	3,754,041	10.5	4.8	5.8	10.6
	Ō-u north line...	4,763	54,941	354,070	413,774	2,414,557	3,012,691	5,427,248	9.4	5.8	7.3	13.1
	Kure line	1,404	396	14,430	16,230	94,713	27,920	122,633	13.6	5.8	1.7	7.5
	Inyo line	9,152	269	101,135	110,556	647,128	213,596	860,724	9.4	5.9	1.9	7.8
	Kagoshima line	37,514	2,003	70,781	110,298	861,397	180,715	1,042,112	8.2	7.8	1.6	9.4
	Total	3,462,288	2,851,775	3,416,604	9,730,667	70,567,027	77,714,472	148,281,499	24.1	7.2	8.0	15.2
Nippon...		1,235,623	1,983,338	3,230,997	6,449,958	35,153,614	75,240,341	110,393,955	20.6	5.5	11.6	17.1
Sanyō		1,751,412	1,157,322	804,705	3,713,439	27,217,059	35,907,625	63,124,684	27.9	7.3	9.7	17.0
Kōbu		78,547	98,636	181,089	358,272	2,290,773	2,667,998	4,958,771	36.3	6.4	7.4	13.8
Kansai		626,144	254,217	1,005,022	1,885,383	15,830,257	6,689,061	22,519,318	26.6	8.4	3.5	11.9
Sangū		82,749	1,695	126,773	211,217	2,317,775	258,610	2,576,385	22.1	11.0	1.2	12.2
Sano		...	3,350	46,432	49,782	211,562	184,753	396,315	13.8	4.3	3.7	8.0

Railways.	Train Mileage.				Car Mileage.			Average Number of Trains run per mile per day.	Average Number of Car composing a Train.		
	Passenger.	Goods.	Mixed.	Total.	Carriage.	Wagon.	Total.		Carriages.	Wagons.	Total.
	miles.	miles.	miles.	miles.	miles.	miles.	miles.				
Sōbu	...	55,403	444,585	499,988	4,182,185	3,081,864	7,264,049	18.9	8.4	6.1	14.5
Bantan	...	...	30,924	30,924	145,818	104,312	250,130	14.3	4.7	3.4	8.1
Ōme	...	1,304	58,127	59,431	369,957	383,820	753,777	12.5	6.2	6.5	12.7
Kawagoye	165	429	108,201	108,795	649,916	330,897	980,813	16.1	6.0	3.0	9.0
Nara	...	...	346,046	346,046	2,531,781	581,510	3,113,291	24.8	7.3	1.7	9.0
Bōsō	395	6,936	206,877	214,208	1,069,195	644,423	1,713,618	14.9	5.0	3.0	8.0
Nanwa	8,810	4,998	98,183	111,991	546,607	265,898	812,505	18.3	4.9	2.4	7.3
Narita	42,609	131	162,641	205,381	1,445,439	375,636	1,821,075	12.4	7.1	1.8	8.9
Kyōto	4,508	1,058	146,273	151,839	1,354,876	320,203	1,675,079	18.7	8.9	2.1	11.0
Hankaku	57,724	67,474	243,561	368,759	2,623,884	2,047,787	4,671,671	14.5	7.1	5.6	12.7
Chūyetsu	...	...	129,250	129,250	527,267	353,229	880,496	15.3	4.1	2.7	6.8
Kōtsuke	377	1,102	89,998	91,477	349,236	248,236	597,472	11.9	3.8	2.7	6.5
Hokuyetsu	246	16,134	333,526	349,906	2,818,188	1,853,660	4,671,848	11.3	8.1	5.3	13.4
Toyokawa	708	792	96,658	98,158	533,385	101,725	635,110	14.5	5.4	1.1	6.5
Nankai	428	585	443,958	444,971	4,015,687	855,014	4,870,701	29.3	9.0	1.9	10.9
Kōya	...	...	158,703	158,703	1,061,057	324,063	1,385,120	24.9	6.7	2.0	8.7
Bisei	...	59	84,149	84,208	458,011	104,931	562,942	14.8	5.4	1.3	6.7
Nishinari	...	8,561	73,642	82,203	422,108	165,707	587,815	61.7	5.2	2.0	7.2
Kiwa	22,080	319	198,649	221,048	1,258,479	608,604	1,867,083	18.7	5.7	2.7	8.4
Nanao	694	1,018	117,643	119,355	635,309	310,697	946,006	9.5	5.3	2.6	7.9
Dzusō	1,295	...	52,378	53,673	272,942	28,777	301,719	13.8	5.1	0.5	5.6
Ōmi	...	...	139,407	139,407	830,701	361,568	1,192,269	14.6	6.0	2.6	8.6

	Ganyetsu	530	5,605	109,280	115,415	542,801	560,369	1,103,170	8.1	4.7	4.9	9.6
	Chūgoku	...	3,675	194,098	197,773	1,100,264	391,841	1,492,105	15.5	5.6	1.9	7.5
	Kanan...	7,411	293	53,391	61,095	263,371	34,968	298,339	16.2	4.3	0.6	4.9
	Tōbu	9,038	1,671	206,376	217,085	1,477,622	567,796	2,045,418	14.4	6.8	2.6	9.4
	Ryūgasaki	...	...	15,271	15,271	49,952	19,061	69,013	14.9	3.3	1.2	4.5
	Jōbu	40	...	49,459	49,499	216,333	204,449	420,782	10.0	4.4	4.1	8.5
	Mito	...	...	44,530	44,530	177,163	126,038	303,201	10.1	4.0	2.9	6.9
	Iyo	...	18,286	261,002	279,288	1,434,091	417,704	1,851,795	28.8	5.1	1.5	6.6
	Sanuki...	136,769	...	197,691	334,460	2,520,527	104,295	2,624,822	33.6	7.5	0.3	7.8
	Tokushima...	...	...	111,092	111,092	570,188	266,770	836,958	14.1	5.1	2.4	7.5
	Kyūshū	928,098	1,425,348	1,823,260	4,176,706	22,555,326	46,630,125	69,185,451	27.0	5.4	11.2	16.6
	Hakatawan...	136	99	14,415	14,650	49,521	53,346	102,867	12.2	3.4	3.6	7.0
	Hokkaidō-Gov.-Railways... ...	...	123,679	314,633	438,312	2,059,258	2,782,092	4,841,350	6.7	4.7	6.3	11.0
	Hokkaidō-Tankō	...	1,036,374	581,687	1,618,061	4,695,977	30,266,655	34,962,632	21.4	2.9	18.7	21.6
	Hokkaidō	606	23,917	128,159	152,682	537,547	423,167	960,714	7.3	3.5	2.8	6.3
Total Government Railways.	Present fiscal year	3,462,288	2,975,454	3,731,237	10,168,979	72,626,285	80,496,564	153,122,849	21.7	7.1	7.9	15.0
	Preceding fiscal year ...	2,883,261	2,510,574	3,374,336	8,768,171	63,409,209	70,963,596	134,372,805	21.2	7.2	8.1	15.3
	Comparative increase ...	579,027	464,880	356,901	1,400,808	9,217,076	9,532,968	18,750,044	0.5	dec. 0.1	dec. 0.2	dec. 0.3
Total Private Railways.	Present fiscal year	4,997,142	6,180,129	12,948,108	24,125,379	147,313,751	214,467,533	361,781,284	21.4	6.1	8.9	15.0
	Preceding fiscal year ...	4,360,170	5,974,818	12,962,920	23,297,908	142,473,052	195,308,016	337,781,068	21.4	6.1	8.4	14.5
	Comparative increase ...	636,972	205,311	dec. 14,812	827,471	4,840,699	19,159,517	24,000,216	...	...	0.5	0.5
Grand total.	Present fiscal year	8,459,430	9,155,583	16,679,345	34,294,358	219,940,036	294,964,097	514,904,133	21.5	6.4	8.6	15.0
	Preceding fiscal year ...	7,243,431	8,485,392	16,337,256	32,066,079	205,882,261	266,271,612	472,153,873	21.4	6.4	8.3	14.7
	Comparative increase ...	1,215,999	670,191	342,089	2,228,279	14,057,775	28,692,485	42,750,260	0.1	...	0.3	0.3

TRAFFIC.

Number of passengers, tonnage of goods, passenger-mileage, goods-ton-mileage, and their receipts etc. are shown in the following tables together with their classifications according to kinds of passengers and goods carried :—

TABLE No. 18.

TRAFFIC AND RECEIPTS.

	Railways.	Passengers.	Luggages and parcels.	Goods.	Passenger Mileage.	Ton Mileage.	Receipts.				
							Passengers.	Luggages and parcels.	Mail.	Goods.	Total.
		No.	tons.	tons.	miles.	miles.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	24,015,154	15,457	2,320,031	618,924,245	202,500,149	9,332,884 c. 28,198	359,590	172,643	3,635,541 * 413,179	13,942,035
	Hokuriku line	3,066,101	1,595	349,924	62,608,437	23,177,981	946,057	39,702	23,728	496,370 * 55,672	1,561,529
	Central west line	522,212	85	90,370	9,509,729	2,646,183	158,659	1,632	3,729	77,088 * 16,900	258,008
	Central east line	772,529	251	117,709	12,607,779	4,624,438	212,351	4,103	4,171	130,812 * 17,797	369,234
	Shinyetsu line	2,299,744	1,516	379,878	51,789,657	23,419,581	834,851	28,368	16,505	631,466 * 47,192	1,558,382
	Shinonoi line...	744,696	300	127,941	11,165,341	4,211,700	190,940	3,390	4,936	123,499 * 21,387	344,152
	Ō-u south line	899,494	270	130,314	14,991,849	5,916,868	250,796	4,276	7,234	156,625 * 19,914	438,845
	Ō-u north line	949,615	269	179,435	17,790,814	7,932,891	296,361	5,555	8,851	199,650 * 22,509	532,926
	Kure line	120,100	72	4,352	1,039,029	50,009	17,751	1,012	131	1,760 * 759	21,413
	Inyo line	331,071	7	13,912	3,286,240	350,729	54,122	135	994	11,414 * 4,209	70,874
	Kagoshima line	457,941	58	22,342	6,713,520	692,284	107,065	1,260	2,726	22,031 * 6,925	140,007
	Total...	33,478,195	18,227	3,244,666	810,426,640	275,522,813	12,401,837 c. 28,198	449,023	245,648	5,486,256 * 626,443	19,237,405

Nippon	14,378,355		6,441	2,666,500	304,825,030	268,954,104	c. 4,634,082 937		158,830	73,882	* 5,149,783 498,225	10,515,739
Sanyō	8,132,783	p.	3,353 4,086	1,035,794	257,297,564	125,318,945	c. 2,927,197 11,733		79,451	163,735	* 1,065,931 187,202	4,435,249
Kōbu	4,886,442	p.	550 1,914	441,364	25,858,844	8,807,239	386,081	s.	6,618 4	2,550	* 192,439 21,612 s. 21	610,225
Kansai	9,859,712		1,520	592,729	126,555,032	21,176,444	1,917,231		21,572	19,205	* 459,025 89,665	2,506,698
Sangū	1,181,113		208 88	38,266	16,978,874	591,976	302,820		1,964	1,483	* 20,467 4,097	330,831
Sano	157,215		19 315	45,153	687,445	345,294	13,082		73	238	16,184	29,577
Sōbu	2,298,362	p.	430 1,198	201,592	32,039,217	7,478,560	508,217	s.	6,961 3	4,744	177,793	697,718
Bantan	102,988	p.	15 8	16,372	1,024,045	366,683	19,151		133	194	* 9,111 1,855	30,444
Ōme	178,513		34	66,134	1,320,996	826,675	18,605		271	360	* 16,277 2,333	37,846
Kawagoye	562,575	p.	102 285	79,664	4,720,051	937,683	64,854	s.	940 2	668	* 23,063 5,093	94,620
Nara	1,627,613	p.	53 357	85,929	15,427,107	1,880,237	266,854		929	1,457	* 34,173 11,426	314,839
Bōsō	542,323	p.	121 341	83,196	6,475,807	1,653,159	126,168		1,417	989	* 51,182 1,347	181,103
Nanwa	542,268	p.	38 467	55,905	3,940,049	628,871	73,117		412	525	* 15,435 3,726 s. 1	93,216
Narita	792,946	p.	104 739	52,895	9,706,452	1,019,928	180,154	s.	1,027 2	1,414	s. 26,724 5	209,326
Kyōto	1,205,741	p.	39 234	129,386	7,942,061	1,252,074	151,621	s.	512 4	921	* 39,838 15,666 s. 43	208,605
Hankaku	1,340,376	p.	320 1,033	160,832	18,743,207	5,927,324	345,703	s.	3,698 9	3,507	† 155,923 501 * 11,722 s. 12,625	533,688
Chūyetsu	576,641	p.	97 38	61,409	4,747,460	687,119	62,765		780	981	* 20,938 8,438	93,902
Kōtsuke	300,337		33	35,652	2,368,051	534,885	45,236		328	951	* 18,154 2,921	67,590
Hokuyetsu...	1,318,807	p.	418 171	207,649	20,622,475	8,099,326	415,563		7,810	7,676	* 178,628 27,998	637,675
Toyokawa	680,584	p.	30 60	35,892	4,412,696	311,560	79,059		337	643	* 9,413 4,596	94,048

Railways.	Passengers.	Luggages and parcels.	Goods.	Passenger Mileage.	Ton Mileage.	Receipts.				
						Passengers.	Luggages and parcels.	Mail.	Goods.	Total.
	No.	tons.	tons.	miles.	miles.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nankai	5,201,394	1,432 p. 1,044	138,053	43,728,585	3,119,498	690,200	6,315	1,776	63,792 * 8,570 s. 124	770,777
Kōya	1,258,121	4 p. 422	50,563	7,135,048	411,056	88,051	113	289	11,329 s. 13	99,795
Bisei	485,790	23 p. 125	29,508	2,784,075	303,108	49,442	432 s. 443	597	7,073 * 2,858 s. 2,783	63,628
Nishinari	833,546	10 p. 27	169,668	2,026,351	614,198	29,461	47	...	14,248 * 8,478	52,234
Kiwa	883,099	44 p. 470	49,095	8,030,886	753,577	138,474	542 s. 8	1,217	24,635 * 3,383	168,259
Nanao	322,045	114 p. 131	48,767	4,544,931	996,267	90,368	1,465 s. 8	903	32,599 * 5,344 s. 2,374	133,061
Dzusō...	397,293	41 p. 149	12,849	2,003,783	97,195	36,226	225 s. 3	580	2,930 * 1,137	41,101
Ōmi	628,434	158 p. 1	46,648	4,313,608	627,389	77,242	857	974	16,467 * 5,552	101,092
Ganyetsu	191,162	102 p. 42	64,102	3,793,167	2,162,019	74,026	1,485	2,616	63,774 9,537	151,438
Chūgoku	369,612	84 p. 169	63,981	6,504,474	2,118,912	104,201	946	2,972	44,423 4,838	157,380
Kanan	278,041	15 p. 335	15,275	1,203,730	80,846	23,686	147	297	2,579 999	27,708
Tōbu	1,056,345	44 p. 5	54,863	10,396,946	1,314,383	160,834	750	1,246	32,377	195,207
Ryūgasaki	87,145	4 p. 260	3,145	231,626	8,768	4,823	34	158	1,336	6,351
Jōbu	147,012	55 p. 48	35,340	1,147,913	265,707	21,825	364	534	8,956	31,679
Mito	191,239	32 p. 31	30,970	1,591,731	348,996	28,327	374	306	10,384 3,608	42,999
Iyo	1,927,446	2,453 p. 2	39,013	6,957,665	229,010	110,610	3,319	256	13,612	127,797
Sanuki	1,982,789	356 p. 608	34,176	16,222,778	327,130	215,556	1,060	1,286	11,863	229,765
Tokushima	545,066	46 p. 260	33,337	5,886,713	546,720	81,897	498	676	19,917	102,988

	Kyushu	10,859,227	p.	2,638 24,322	5,554,634	188,561,253	159,699,713	2,685,502	50,542	52,467	*	3,017,093 1,005,308	6,810,912
	Hakatawan	26,689		1	3,023	142,058	30,907	2,468	7	...		678 389	3,542
	Hokkaidō-Gov.-Railways	530,091	p.	250 34	247,956	10,124,781	10,092,638	191,082	4,303	5,431	*	222,592 38,724	462,132
	Hokkaidō-Tankō	1,160,509	p.	620 449	1,656,320	28,940,028	109,091,515	514,773	13,959	11,839	*	1,953,093 142,814	2,636,478
	Hokkaidō	364,100	p.	47 205	43,047	4,166,433	852,455	96,191	962	1,057	*	28,923 10,150	137,283
Total Government Railways.	Present fiscal year	34,008,286	p.	18,477 34	3,492,622	820,551,421	285,615,451	c. 12,592,919 28,198	453,326	251,079	*	5,708,848 665,167	19,699,537
	Preceding fiscal year ...	31,897,045	p.	16,351 300	3,183,720	732,737,482	248,131,029	c. 11,520,422 27,530	409,961	230,617	*	5,053,487 638,601	17,883,181
	Comparative increase ..	2,111,241	d.	2,126 266	308,902	87,813,939	37,484,422	c. 1,072,497 668	43,365	20,462	*	655,361 26,566	1,816,356
Total Private Railways.	Present fiscal year	79,861,798	p.	22,248 40,439	14,268,690	1,216,006,245	740,797,455	c. 17,862,643 12,670	s. 378,506 486	368,169	*	13,062,562 2,110,887	33,814,413
	Preceding fiscal year ...	78,121,456	p.	22,075 26,926	12,938,951	1,140,854,317	660,675,941	c. 17,097,369 6,997	s. 372,771 17	355,916	*	12,152,660 1,936,083	31,937,497
	Comparative increase ...	1,740,342	p.	173 13,513	1,329,739	75,151,928	80,121,514	c. 765,274 5,673	s. 5,735 469	12,253	*	909,902 174,804
Grand total.	Present fiscal year	113,870,084	p.	40,725 40,473	17,761,312	2,036,557,666	1,026,412,906	c. 30,455,562 40,868	s. 831,832 486	619,248	*	18,771,410 2,776,054
	Preceding fiscal year ...	110,018,501	p.	38,426 27,226	16,122,671	1,873,591,799	908,806,970	c. 28,617,791 34,527	s. 782,732 17	586,533	*	17,206,147 2,574,684
	Comparative increase ...	3,851,583	p.	2,299 13,247	1,638,641	162,965,867	117,605,936	c. 1,837,771 6,341	49,100 469	32,715	*	1,565,263 201,370

s.—Storages. c.—Sleeping Car Fares. d.—Decrease. *—Terminal charges. †—Parcel charges. p.—Pieces.

Pass-mile
Ton mile

TABLE No. 19.

AVERAGE NUMBER OF PASSENGERS AND GOODS, AND THEIR RECEIPTS AND MILEAGE.

	Railways.	Average Traffic Mileage.	Average Number per Mile per day.		Average per Train Mile.				Average per Passenger.			Average per Ton.		
					Passengers.		Goods.							
			Passengers.	Goods.	Passenger Mile.	Receipts.	Ton Mile.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Mileage.	Receipts.	Receipts per Mile.
		m. ch.	No.	tons.		yen.		yen.	m. ch.	yen.	sen.	m. ch.	yen.	sen.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line ...	403.52	4,189.4	1,370.7	102.7	1.55	34.1	60	25.62	389	1.51	87.23	1.567	1.80
	Hokuriku line ...	154.12	1,109.7	410.8	60.6	92	22.4	48	20.34	309	1.51	66.19	1.419	2.14
	Central west line...	49.52	523.3	145.6	59.1	99	16.4	48	18.17	304	1.67	29.22	853	2.91
	Central east line...	52.35	656.9	241.0	42.7	72	15.6	44	16.26	275	1.68	39.23	1.111	2.83
	Shinyetsu line ...	117.66	1,200.9	543.1	54.1	87	24.5	66	22.42	363	1.61	61.52	1.662	2.70
	Shinonoi line ...	42.06	725.0	273.5	44.1	75	16.6	49	14.79	256	1.71	32.74	965	2.93
	Ō-u south line ...	92.40	442.8	174.8	42.3	71	16.7	44	16.53	279	1.67	45.32	1.202	2.65
	Ō-u north line ...	119.58	406.0	181.0	43.0	72	19.2	48	18.59	312	1.67	44.17	1.113	2.52
	Kure line	3.21	870.2	41.9	64.0	1.09	3.1	11	8.52	148	1.71	11.39	404	3.52
	Inyo line	32.23	278.1	29.7	29.7	49	3.2	10	9.74	163	1.65	25.17	820	3.25
	Kagoshima line ...	36.64	498.4	51.4	60.9	97	6.3	20	14.53	234	1.59	30.79	986	3.18
	Total	1,104.29	2,005.0	681.7	83.3	1.27	28.3	56	24.17	370	1.53	84.73	1.691	1.99
Nippon		859.43	971.6	857.3	47.3	72	41.7	80	21.16	322	1.52	100.69	1.931	1.91
Sanyō		364.07	1,930.9	940.4	69.3	79	33.7	79	31.51	360	1.14	120.79	1.029	85
Kōbu		26.77	2,620.5	892.5	72.2	1.08	24.6	54	5.23	79	1.50	19,76	436	2.19
Kansai		193.79	1,782.5	298.3	67.1	1.02	11.2	24	12.67	194	1.51	35.58	774	2.17
Sangū		26.10	1,775.7	61.9	80.4	1.43	2.8	10	14.30	256	1.78	15.38	535	3.46
Sano...		9.70	190.2	95.5	13.8	26	6.9	33	4.30	83	1.90	7.52	358	4.69

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Sōbu...	72.25	1,213.9	283.3	64.1	1.02	15.0	36	13.75	221	1.59	37.08	882	2.38
Bantan	5.73	473.2	169.4	33.1	62	11.9	29	9.75	186	1.87	22.32	556	2.48
Ōme...	13.00	277.6	173.7	22.2	31	13.9	27	7.32	104	1.41	12.40	246	1.97
Kawagoye	18.36	699.0	138.9	43.4	60	8.6	21	8.31	115	1.37	11.62	290	2.46
Nara...	38.15	1,103.7	134.5	44.6	77	5.4	10	9.38	164	1.73	21.70	398	1.82
Bōsō...	39.32	450.3	115.0	30.2	59	7.7	24	11.75	233	1.95	19.70	615	3.10
Nanwa	16.60	642.6	102.6	35.2	65	5.6	14	7.21	135	1.86	11.20	276	2.45
Narita	45.06	588.4	61.8	47.3	88	5.0	13	12.19	227	1.86	19.23	505	2.62
Kyōto	22.16	980.1	154.5	52.3	1.00	8.2	26	6.47	126	1.91	9.54	308	3.18
Hankaku...	69.49	735.7	232.6	50.8	94	16.1	42	13.79	258	1.84	36.68	969	2.63
Chūyetsu...	23.06	562.2	81.4	36.7	49	5.3	16	8.19	109	1.32	11.15	341	3.04
Kōtsuke	21.00	308.1	69.6	25.9	49	5.8	20	7.71	151	1.91	15.00	509	3.39
Hokuyetsu	84.52	667.5	262.1	58.9	1.19	23.1	51	15.51	315	2.02	39.00	860	2.21
Toyokawa	18.36	653.4	46.1	45.0	81	3.2	10	6.39	116	1.79	8.54	262	3.02
Naukai	41.43	2,876.3	205.2	98.3	1.55	7.0	14	8.33	133	1.58	22.48	462	2.04
Kōya	17.31	1,121.2	64.6	45.0	55	2.6	7	5.54	70	1.23	8.10	224	2.76
Bisei...	15.46	488.4	53.2	33.1	59	3.6	8	5.58	102	1.78	10.22	240	2.33
Nishinari...	3.52	1,521.3	461.1	24.7	36	7.5	17	2.34	35	1.45	3.50	84	2.32
Kiwa	32.24	679.3	63.7	36.3	63	3.4	11	9.08	157	1.72	15.28	502	3.27
Nanao	34.27	361.6	79.3	38.1	76	8.3	27	14.09	281	1.99	20.34	668	3.27
Dzusō	10.51	516.0	25.0	37.3	67	1.8	5	5.03	91	1.81	7.45	228	3.01
Ōmi...	26.01	453.1	65.9	30.9	55	4.5	12	6.69	123	1.78	13.36	353	2.62
Ganyetsu...	39.11	265.5	151.3	32.9	64	18.7	55	19.67	387	1.95	33.58	995	2.95
Chūgoku...	34.76	508.5	165.6	32.9	53	10.7	22	17.48	282	1.60	33.09	694	2.10
Kanan	10.22	320.1	21.5	19.7	39	1.3	4	4.26	85	1.97	5.23	169	3.19

Railways.		Average Traffic Mileage.	Average Number per Mile per day.		Average per Train Mile.				Average per Passenger.			Average per Ton.		
					Passengers.		Goods.							
			Passengers.	Goods.	Passenger Mile.	Receipts.	Ton Mile.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Mileage.	Receipts.	Receipts per Mile.
		m. ch.	No.	tons.		*yen.*		*yen.*	m. ch.	*yen.*	*sen.*	m. ch.	*yen.*	*sen.*
Tōbu		41.10	690.7	87.3	47.9	74	6.1	15	9.67	152	1.55	23.77	590	2.46
Ryūgasaki		2.64	226.6	8.6	15.2	32	0.6	9	2.53	55	2.08	2.63	425	15.24
Jōbu...		13.45	231.9	53.7	23.2	44	5.4	18	7.65	148	1.90	7.41	235	3.37
Mito...		12.11	359.3	78.8	35.7	64	7.8	23	8.26	148	1.78	11.21	335	2.98
Iyo		26.48	716.6	23.6	24.9	40	0.8	5	3.49	57	1.59	5.70	349	5.94
Sanuki		27.19	1,627.3	32.8	48.5	64	1.0	4	8.14	109	1.33	9.46	347	3.63
Tokushima		21.39	748.6	69.5	53.0	74	4.9	18	10.64	150	1.39	16.32	597	3.64
Kyūshū		422.31	1,219.7	1,033.0	45.1	64	38.2	72	17.29	247	1.42	28.60	543	1.89
Hakatawan		3.23	118.1	25.7	9.7	17	2.1	5	5.26	92	1.74	10.18	224	2.19
Hokkaidō-Gov.-Railways.		177.57	155.7	155.2	23.1	44	23.0	51	19.08	360	1.89	40.56	898	2.21
Hokkaidō-Tankō		207.25	382.5	1,441.7	17.9	32	67.4	1.21	24.75	444	1.78	65.69	1.179	1.79
Hokkaidō		57.54	198.0	40.5	27.3	63	5.6	19	11.35	264	2.31	19.64	672	3.39
Total Government Railways.	Present fiscal year...	1,282.06	1,748.7	608.7	80.7	1.24	28.1	56	24.10	370	1.53	81.62	1.635	2.00
	Preceding fiscal year.	1,131.17	1,774.6	601.0	83.6	1.31	28.3	58	22.78	361	1.57	77.75	1.587	2.04
	Comparative increase	150.69	dec. 25.9	7.7	dec. 2.9	dec. 7	dec. 2	dec. 2	1.12	9	dec. 4	3.67	48	dec. 4
Total Private Railways.	Present fiscal year...	3,070.05	1,079.5	657.3	50.4	74	30.7	54	15.18	224	1.47	51.73	915	1.76
	Preceding fiscal year.	2,977.71	1,049.6	607.8	49.0	73	28.4	52	14.48	219	1.50	51.05	939	1.84
	Comparative increase	92.14	29.9	49.5	1.4	1	2.3	2	0.50	5	dec. 3	0.68	dec. 24	dec. 8
Grand total.	Present fiscal year...	4,352.11	1,276.1	643.0	59.4	89	29.9	55	17.71	267	1.50	57.63	1.057	1.83
	Preceding fiscal year.	4,109.08	1,249.2	605.9	58.4	89	28.3	54	17.02	260	1.53	56.29	1.067	1.89
	Comparative increase	243.03	26.9	37.1	1.0	...	1.6	1	0.69	7	dec. 3	1.34	dec. 10	dec. 6

TABLE No. 20.

CLASSIFICATION OF PASSENGERS.

Railways.		Number of Passenger.																Per 1000 passengers.		
		1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
		Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	223,907	4,579	...	228,486	1,791,262	55,681	...	1,846,943	21,063,952	875,773	...	21,939,725	23,079,121	936,033	...	24,015,154	9.5	76.9	913.6
	Hokuriku line ...	780	6	...	786	74,559	1,797	...	76,356	2,874,352	114,607	...	2,988,959	2,949,691	116,410	...	3,066,101	0.3	24.9	974.8
	Central west line ...	...	...	...	..	8,745	129	...	8,874	490,913	22,425	...	513,338	499,658	22,554	...	522,212	...	17.0	983.0
	Central east line ...	...	...	...	...	27,096	976	...	28,072	702,123	42,334	...	744,457	729,219	43,310	...	772,529	...	36.3	963.7
	Shinyetsu line ...	...	...	...	...	75,735	2,345	...	78,080	2,125,624	96,040	...	2,221,664	2,201,359	98,385	...	2,299,744	...	34.0	966.0
	Shinonoi line ...	...	...	...	...	22,410	730	...	23,140	692,088	29,468	...	721,556	714,498	30,198	...	744,696	...	31.1	968.9
	Ō-u south line ...	...	...	...	...	25,648	626	...	26,274	836,545	36,675	...	873,220	862,193	37,301	...	899,494	...	29.2	970.8
	Ō-u north line ...	...	...	...	...	31,170	797	...	31,967	878,070	39,578	...	917,648	909,240	40,375	...	949,615	...	33.7	966.3
	Kure line	594	11	...	605	5,533	113	...	5,646	103,852	9,997	...	113,849	109,979	10,121	...	120,100	5.0	47.0	948.0
	Inyo line	...	...	...	...	3,648	169	...	3,817	308,021	19,233	...	327,254	311,669	19,402	...	331,071	...	11.5	988.5
	Kagoshima line ...	...	...	...	...	7,902	233	...	8,135	409,190	40,616	...	449,806	417,092	40,849	...	457,941	...	17.8	982.2
	Total...	224,730	4,591	...	229,321	2,043,163	62,584	...	2,105,747	29,845,222	1,297,905	...	31,143,127	32,113,115	1,365,080	...	33,478,195	6.8	62.9	930.3
Nippon		23,626	720	2,348	26,694	613,464	21,665	40,799	675,928	12,846,182	550,280	279,271	13,675,733	13,483,272	572,665	322,418	14,378,355	1.9	47.0	951.1
Sanyō		58,686	2,681	4,969	66,336	357,987	15,683	26,831	400,501	6,990,699	420,502	254,745	7,665,946	7,407,372	438,866	286,545	8,132,783	8.2	49.2	942.6
Kōbu		5,890	346	713	6,949	254,780	13,180	30,751	298,711	4,354,452	167,880	58,450	4,580,782	4,615,122	181,406	89,914	4,886,442	1.4	61.1	937.5
Kansai		19,292	831	664	20,787	388,474	17,697	7,302	413,473	8,589,314	761,700	74,438	9,425,452	8,997,080	780,228	82,404	9,859,712	2.1	41.9	956.0
Sangū		1,271	38	107	1,416	45,225	1,705	1,242	48,172	1,071,268	46,756	13,501	1,131,525	1,117,764	48,499	14,850	1,181,113	1.2	40.8	958.0
Sano...		...	...	...	...	2,911	109	57	3,077	142,691	10,275	1,172	154,138	145,602	10,384	1,229	157,215	...	19.6	980.4

Railways.	Number of Passenger.																Per 1000 passengers.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
Sōbu...	2,336	91	2,605	5,032	95,978	4,783	29,942	130,703	1,884,254	101,049	177,324	2,162,627	1,982,568	105,923	209,871	2,298,362	2.2	56.9	940.9
Bantan	...	...	...	...	851	31	49	931	95,168	5,715	1,174	102,057	96,019	5,746	1,223	102,988	...	9.0	991.0
Ōme...	...	...	...	...	4,053	161	185	4,399	165,237	6,837	2,040	174,114	169,290	6,998	2,225	178,513	...	24.6	975.4
Kawagoye	121	...	43	164	11,664	523	550	12,467	529,959	13,371	6,614	549,944	541,744	13,624	7,207	562,575	0.3	22.2	977.5
Nara	5,224	160	147	5,531	55,861	2,175	1,895	59,931	1,454,977	91,902	15,272	1,562,151	1,516,062	94,237	17,314	1,627,613	3.4	36.8	959.8
Bōsō...	256	17	88	361	15,927	731	1,067	17,725	495,216	21,472	7,549	524,237	511,399	22,220	8,704	542,323	0.7	32.7	966.6
Nanwa	512	8	77	597	18,366	493	670	19,529	493,509	21,938	6,695	522,142	512,387	22,439	7,442	542,268	1.1	36.0	962.9
Narita	396	6	47	446	30,763	1,198	1,696	33,657	708,923	20,412	29,505	758,840	740,082	21,616	31,248	792,946	0.6	42.4	957.0
Kyōto	6,668	193	28	6,889	46,389	2,246	152	48,787	1,072,058	75,435	2,572	1,150,065	1,125,115	77,874	2,752	1,205,741	5.7	40.5	953.8
Hankaku...	3,308	87	535	3,930	49,062	1,975	1,841	52,878	1,203,494	61,818	18,256	1,283,568	1,255,864	63,880	20,632	1,340,376	2.9	39.5	957.6
Chūyetsu...	79	...	1	80	7,700	131	461	8,292	538,811	27,162	2,296	568,269	546,590	27,293	2,758	576,641	0.1	14.4	985.5
Kōtsuke	...	...	...	...	7,997	313	249	8,559	273,037	15,702	3,039	291,778	281,034	16,015	3,288	300,337	...	28.5	971.5
Hokuyetsu	1,090	36	130	1,256	86,599	2,047	2,103	90,749	1,130,699	77,449	18,654	1,226,802	1,218,388	79,532	20,887	1,318,807	1.0	68.8	930.2
Toyokawa	162	9	6	177	14,328	633	184	15,145	625,883	37,476	1,903	665,262	640,373	38,118	2,093	680,584	0.3	22.2	977.5
Nankai	20,402	955	387	21,744	418,588	22,369	2,919	443,876	4,266,580	442,699	26,495	4,735,774	4,705,570	466,023	29,801	5,201,394	4.2	85.2	910.6
Kōya	1,225	95	4	1,324	35,298	2,529	160	37,987	1,106,352	110,574	1,884	1,218,810	1,142,875	113,198	2,048	1,258,121	1.1	30.2	968.7
Bisei...	59	1	4	64	9,352	279	270	9,901	439,927	32,409	3,489	475,825	449,338	32,689	3,763	485,790	0.1	20.4	979.5
Nishinari...	451	20	6	477	10,145	479	89	10,713	786,860	35,033	463	822,356	797,456	35,532	558	833,546	0.6	12.8	986.6
Kiwa	600	10	51	661	18,464	553	572	19,589	803,412	51,569	7,868	862,849	822,476	52,132	8,491	883,099	0.7	22.2	977.1
Nanao	...	...	...	...	5,279	131	394	5,804	295,000	15,936	5,305	316,241	300,279	16,067	5,699	322,045	...	18.0	982.0
Dzusō	237	8	2	247	8,355	440	176	8,971	365,022	20,161	2,892	388,075	373,614	20,609	3,070	397,293	0.6	22.6	976.8
Ōmi...	197	7	14	218	7,750	320	174	8,244	552,196	64,922	2,854	619,972	560,143	65,249	3,042	628,434	0.4	13.1	986.5

Ganyetsu	...	...	...	...	5,246	100	383	5,729	168,957	10,218	6,258	185,433	174,203	10,318	6,641	191,162	...	30.0	970.0
Chugoku	...	...	...	...	7,054	171	283	7,508	336,917	16,830	8,357	362,104	343,971	17,001	8,640	369,612	...	20.3	979.7
Kanan	113	7	8	128	7,739	341	135	8,215	254,939	12,831	1,928	269,698	262,791	13,179	2,071	278,041	0.5	29.5	970.0
Tōbu	346	26	8	380	32,538	1,493	581	34,612	977,231	35,955	8,167	1,021,353	1,010,115	37,474	8,756	1,056,345	0.3	32.8	966.9
Ryugasaki	...	...	...	...	2,724	65	53	2,842	79,204	4,253	846	84,303	81,928	4,318	899	87,145	...	32.6	967.4
Jōbu	...	...	...	...	1,658	54	109	1,821	132,468	11,091	1,632	145,191	134,126	11,145	1,741	147,012	...	12.4	987.6
Mito	...	...	...	...	10,357	197	367	10,921	167,953	9,475	2,890	180,318	178,310	9,672	3,257	191,239	...	57.1	942.9
Iyo	...	...	...	...	74,628	3,771	3,182	81,581	1,698,785	136,221	10,859	1,845,865	1,773,413	139,993	14,040	1,927,446	...	42.3	957.7
Sanuki	862	8	82	952	86,675	3,018	13,958	103,651	1,709,645	102,206	66,335	1,878,186	1,797,182	105,232	80,375	1,982,789	0.5	52.3	947.2
Tokushima	...	...	...	..	5,046	186	380	5,612	508,162	24,282	7,010	539,454	513,208	24,468	7,390	545,066	...	10.3	989.7
Kyushu	22,423	466	3,665	26,554	304,194	7,979	21,850	334,023	9,784,086	431,432	283,132	10,498,650	10,110,703	439,877	308,647	10,859,227	2.4	30.8	966.8
Hakatawan	...	...	...	...	375	11	5	391	24,167	1,871	260	26,298	24,542	1,882	265	26,689	...	14.7	985.3
Hokkaidō-Gov.-Railways.	...	...	...	...	15,302	348	...	15,650	496,723	17,718	...	514,441	512,025	18,066	...	530,091	...	29.5	970.5
Hokkaidō-Tankō	1,438	17	108	1,563	58,691	1,903	3,077	63,671	1,010,250	56,067	28,958	1,095,275	1,070,379	57,987	32,143	1,160,509	1.3	54.9	943.8
Hokkaidō	110	2	6	118	11,505	611	282	12,398	325,327	22,867	3,390	351,584	336,942	23,480	3,678	364,100	0.3	34.1	965.6
Total Government Railways. — Present fiscal year ...	224,730	4,591	...	229,321	2,058,465	62,932	...	2,121,397	30,341,945	1,315,623	...	31,657,568	32,625,140	1,383,146	...	34,008,286	6.7	62.4	930.9
Total Government Railways. — Preceding fiscal year.	204,134	3,771	...	207,905	1,969,143	72,177	...	2,041,320	28,437,322	1,210,498	...	29,647,820	30,610,599	1,286,446	...	31,897,045	6.5	64.0	929.5
Total Government Railways. — Comparative increase	20,596	820	...	21,416	89,322	d. 9,245	...	80,077	1,904,623	105,125	...	2,009,748	2,014,541	96,700	...	2,111,241	0.2	d. 1.6	1.4
Total Private Railways. — Present fiscal year ...	177,380	6,845	16,853	201,078	3,230,040	134,209	197,425	3,561,674	70,459,271	4,184,033	1,455,742	76,099,046	73,866,691	4,325,088	1,670,019	79,861,798	2.5	44.6	952.9
Total Private Railways. — Preceding fiscal year.	172,395	7,238	14,061	193,694	3,227,959	131,566	184,068	3,543,593	69,302,894	3,989,900	1,091,375	74,384,169	72,703,248	4,128,704	1,289,504	78,121,456	2.5	45.4	952.1
Total Private Railways. — Comparative increase	4,985	d. 393	2,792	7,384	2,081	2,643	13,357	18,081	1,156,377	194,133	364,367	1,714,877	1,163,443	196,384	380,515	1,740,342	...	d. 0.8	0.8
Grand total. — Present fiscal year ...	402,110	11,436	16,853	430,399	5,288,505	197,141	197,425	5,683,071	100,801,216	5,499,656	1,455,742	107,756,614	106,491,831	5,708,234	1,670,019	113,870,084	3.8	49.9	946.3
Grand total. — Preceding fiscal year.	376,529	11,009	14,061	401,599	5,197,102	203,743	184,068	5,584,913	97,740,216	5,200,398	1,091,375	104,031,989	103,313,847	5,415,150	1,289,504	110,018,501	3.6	50.8	945.6
Grand total. — Comparative increase	25,581	427	2,792	28,800	91,403	d. 6,602	13,357	98,158	3,061,000	299,258	364,367	3,724,625	3,177,984	293,084	380,515	3,851,583	0.2	d. 0.9	0.7

TABLE No. 21.

EARNINGS FROM PASSENGER TRAFFIC.

Railways.		Earnings.				Per 1000 *yen*.		
		1st Class.	2nd Class.	3rd Class.	Total.	1st Class.	2nd Class.	3rd Class.
		yen.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	406,399	1,690,481	7,236,004	9,332,884	43.6	181.1	775.3
	Hokuriku line	1,951	62,954	881,152	946.057	2.1	66.5	931.4
	Central west line ...	...	5,437	153,222	158,659	...	34.3	965.7
	Central east line... ...	...	18,606	193,745	212,351	...	87.6	912.4
	Shinyetsu line	...	67,965	766,886	834,851	...	81.4	918.6
	Shinonoi line	...	12,037	178,903	190,940	...	63.0	937.0
	Ō-U south line	...	17,851	232,945	250,796	...	71.2	928.8
	Ō-U north line	...	25,943	270,418	296,361	...	87.5	912.5
	Kure line	338	1,807	15,606	17,751	19.0	101.8	879.2
	Inyo line	...	1,389	52,733	54,122	...	25.7	974.3
	Kagoshima line	...	4,095	102,970	107,065	...	38.2	961.8
	Total	408,688	1,908,565	10,084,584	12,401,837	33.0	153.9	813.1
Nippon		57,861	488,171	4,088,050	4,634,082	12.5	105.3	882.2
Sanyō		69,297	382,230	2,475,670	2,927,197	23.7	130.6	845.7
Kōbu		1,166	34,163	351,652	386,981	3.0	88.3	908.7
Kansai		10,318	144,828	1,762,085	1,917,231	5.4	75.5	919.1
Sangū		1,520	22,214	279,086	302,820	5.0	73.4	921.6
Sano		...	375	12,707	13,082	...	28.7	971.3
Sōbu...		2,687	51,121	454,409	508,217	5.3	100.6	894.1
Bantan		...	607	18,544	19,151	...	31.7	968.3
Ōme...		...	843	17,762	18,605	...	45.3	954.7
Kawagoye		65	2,912	61,877	64,854	1.0	44.9	954.1
Nara...		3,726	18,830	244,298	266,854	14.0	70.5	915.5
Bōsō...		218	8,085	117,865	126,168	1.7	64.1	934.2
Nanwa		196	4,502	68,419	73,117	2.7	61.6	935.7
Narita		258	13,248	166,648	180,154	1.4	73.6	925.0
Kyōto		2,639	9,913	139,069	151,621	17.4	65.4	917.2
Hankaku...		3,152	24,229	318,322	345,703	9.1	70.1	920.8

Railways.		Earnings.				Per 1000 *yen*.		
		1st Class.	2nd Class.	3rd Class.	Total.	1st Class.	2nd Class.	3rd Class.
		yen.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.
Chūyetsu...		16	1,588	61,161	62,765	0.3	25.3	974.4
Kōtsuke		...	2,294	42,942	45,236	...	50.7	949.3
Hokuyetsu		1,976	58,659	354,928	415,563	4.8	141.1	854.1
Toyokawa		71	2,691	76,297	79,059	0.9	34.0	965.1
Nankai		5,062	81,135	604,003	690,200	7.3	117.6	875.1
Kōya		179	4,377	83,495	88,051	2.0	49.7	948.3
Bisei...		12	1,532	47,898	49,442	0.2	31.0	968.8
Nishinari		77	1,077	28,307	29,461	2·6	36.6	960.8
Kiwa		294	5,902	132,278	138,474	2.1	42.6	955.3
Nanao		...	3,450	86,918	90,368	...	38.2	961.8
Dzusō		100	2,206	33,920	36,226	2.8	60.9	936.3
Ōmi		54	1,733	75,455	77,242	0.7	22.4	976.9
Ganyetsu...		...	4,767	69,259	74,026	...	64.4	935.6
Chūgoku		...	4,692	99,509	104,201	...	45.0	955.0
Kanan		22	1,146	22,518	23,686	0.9	48.4	950.7
Tōbu		138	9,338	151,358	160,834	0.9	58.0	941.1
Ryūgasaki		...	254	4,569	4,823	...	52.7	947.3
Jōbu		...	554	21,271	21,825	...	25.4	974.6
Mito		...	2,837	25,490	28,327	...	100.2	899 8
Iyo		...	6,465	104,145	110,610	...	58.4	941.6
Sanuki		350	20,326	194,880	215,556	1.6	94.3	904.1
Tokushima		...	1,704	80,193	81,897	...	20.8	979.2
Kyūshū...		36,972	251,774	2,396,756	2,685,502	13.8	93.7	892.5
Hakatawan		...	98	2,370	2,468	...	39.7	960.3
Hokkaidō-Gov.-Railways ...		...	11,316	179,766	191,082	...	59.2	940.8
Hokkaidō-Tankō		3,319	58,621	452,833	514,773	6.4	113.9	879.7
Hokkaidō		46	5,443	90,702	96,191	0.5	56.6	942.9
Total Gov. Railways.	Present fiscal year ...	408,688	1,919,881	10,264,350	12,592,919	32.5	152.4	815.1
	Preceding fiscal year...	363,851	1,637,941	9,518,630	11,520,422	31.6	142.2	826.2
	Comparative increase...	44,837	281,940	745,720	1,072,497	0.9	10.2	d. 11.1
Total Private Railways.	Present fiscal year ...	201,791	1,740,934	15,919,918	17,862,643	11.3	97.5	891.2
	Preceding fiscal year...	196,454	1,684,206	15,216,709	17,097,369	11.5	98.5	890.0
	Comparative increase...	5,337	56,728	703,209	765,274	d. 0.2	d. 1.0	1.2
Grand total.	Present fiscal year ...	610,479	3,660,815	26,184,268	30,455,562	20.0	120.2	859.8
	Preceding fiscal year...	560,305	3,322,147	24,735,339	28,617,791	19.6	116.1	864.3
	Comparative increase...	50,174	338,668	1,448,929	1,837,771	0.4	4.1	d. 4.5

TABLE No. 22.

CLASSIFICATION OF GOODS.

Railways.		Luggages.	Common Parcels.	Corpses, Precious Goods & Animals.	Goods. By General Tariff.	Goods. By Special Contract.	Goods. Car Load.	Goods. Corpses, Precious Goods & Animals.	Goods. Total.	Goods per 100 tons. By General Tariff.	Goods per 100 tons. By Special Contract.	Goods per 100 tons. Car Load.
		tons.	tons.		tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line ...	2,049	13,408		187,673	e. 13,468	2,118,890	...	2,320,031	8.1	e. 0.6	91.3
	Hokuriku line ...	245	1,350		49,021	e. 3,859	297,044	...	349,924	14.0	e. 1.1	84.9
	Central west line.	15	70		10,283	e. 209	79,878	..	90,370	11.4	e. 0.2	88.4
	Central east line.	16	235		16,645	...	101,064	...	117,709	14.1	...	85.9
	Shinyetsu line ...	106	1,410		44,918	e. 1,000	333,960	...	379,878	11.8	e. 0.3	87.9
	Shinonoi line ...	11	289		13,518	e. 278	114,145	...	127,941	10.6	e. 0.2	89.2
	Ō-u south line...	25	245		21,673	e. 249	108,392	...	130,314	16.6	e. 0.2	83.2
	Ō-u north line...	76	193		19,123	e. 76	160,236	...	179,435	10.7	...	89.3
	Kure line	17	55		990	...	3,362	...	4,352	22.7	...	77.3
	Inyo line	2	5		2,891	...	11,021	...	13,912	20.8	...	79.2
	Kagoshima line...	34	24		6,469	...	15,873	...	22,342	29.0	...	71.0
	Total	2,403	15,824		345,162	e. 14,482	2,885,022	...	3,244,666	10.6	0.5	88.9
Nippon...		416	5,635	390	216,961	767,934	1,646,227	35,378	2,666,500	* 8.2 1.3	28.8	61.7
Sanyō		562	2,671	p. 120 4,086	153,888	441,940	419,314	20,652	1,035,794	* 14.8 2.0	42.7	40.5
Kōbu		25	479	p. 46 1,914	33,277	214,132	191,600	2,355	441,364	* 7.6 0.5	48.5	43.4
Kansai		129	1,302	89	99,500	323,494	167,746	1,989	592,729	* 16.8 0.3	54.6	28.3
Sangū		23	179	6 88	12,099	20,019	5,710	438	38,266	* 31.6 1.2	52.3	14.9
Sano		...	19	p. 315	1,669	39,289	4,195	...	45,153	3.7	87.0	9.3

Sōbu	3	427	p.	1,198	35,149	129,861	35,441	1,141	201,592	*	17.4 0.6	64.4	17.6
Bantan	2	12	p.	1 8	1,856	6,311	8,197	8	16,372		11.3	38.6	50.1
Ōme	1	30		3	12,721	41,886	11,455	72	66,134	*	19.3 0.1	63.3	17.3
Kawagoye	2	95	p.	5 285	10,516	29,459	39,340	349	79,664	*	13.2 0.4	37.0	49.4
Nara	10	41	p.	2 357	17,676	...	68,186	67	85,929	*	20.6 0.1	...	79.3
Bōsō	2	119	p.	341	14,556	...	68,441	199	83,196	*	17.5 0.2	...	82.3
Nanwa	5	33	p.	467	15,769	8,942	30,940	254	55,905	*	28.2 0.5	16.0	55.3
Narita	2	101	p.	1 739	5,449	36,164	11,146	136	52,895	*	10.3 0.2	68.4	21.1
Kyōto	4	32	p.	3 234	21,182	...	108,057	147	129,386	*	16.4 0.1	...	83.5
Hankaku	46	268	p.	6 1,033	21,513	...	138,892	427	160,832	*	13.4 0.3	...	86.3
Chūyetsu	30	63	p.	4 38	10,905	...	50,504	...	61,409		17.8	...	82.2
Kōtsuke	3	30		...	13,001	...	22,651	...	35,652		36.5	...	63.5
Hokuyetsu	42	359	p.	17 171	60,605	31,155	115,374	515	207,649	*	29.2 0.2	15.0	55.6
Toyokawa	2	27		1 60	3,784	3,888	28,173	47	35,892	*	10.6 0.1	10.8	78.5
Nankai	20	1,412	p.	1,044	29,066	29,785	76,701	2,501	138,053	*	21.0 1.8	21.6	55.6
Kōya	...	4	p.	422	6,693	1,735	42,135	...	50,563		13.2	3.4	83.4
Bisei	4	18	p.	1 125	6,572	17,196	5,709	31	29,508	*	22.3 0.1	58.3	19.3
Nishinari	3	7	p.	27	935	...	168,733	...	169,668		0.6	...	99.4
Kiwa	3	40	p.	1 470	19,584	14,025	15,199	287	49,095	*	39.9 0.6	28.6	30.9
Nanao	25	76	p.	13 131	7,846	...	40,739	182	48,767	*	16.1 0.4	...	83.5
Dzusō	5	31	p.	5 149	1,598	5,957	5,223	71	12,849	*	12.4 0.6	46.4	40.6
Ōmi	6	148	p.	4 1	7,398	17,011	22,173	66	46,648	*	15.9 0.1	36.5	47.5
Ganyetsu	9	90	p.	3 42	8,726	...	55,181	195	64,102	*	13.6 0.3	...	86.1
Chūgoku	9	75	p.	169	5,763	44,559	13,298	361	63,981	*	9.0 0.6	69.6	20.8
Kanan	1	14		335	3,530	655	11,078	12	15,275	*	23.1 0.1	4.3	72.5

Railways.	Luggages.	Common Parcels.	Corpses, Precious Goods and Animals.	Goods. By General Tariff.	Goods. By Special Contract.	Goods. Car Load.	Goods. Corpses, Precious Goods and Animals.	Goods. Total.	Goods per 100 tons. By General Tariff.	Goods per 100 tons. By Special Contract.	Goods per 100 tons. Car Load.
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Tōbu	1	42	1 5	17,823	...	36,878	162	54,863	* 32.5 0.3	...	67.2
Ryūgasaki	...	4	p. 260	3,145	...	...	...	3,145	100.0	...	...
Jōbu	...	55	p. 48	8,859	...	26,231	250	35,340	* 25.1 0.7	...	74.2
Mito	...	32	p. 31	3,115	...	27,851	4	30,970	10.1	...	89.9
Iyo	28	2,423	2 p. 2	384	36,973	1,655	1	39,013	1.0	94.8	4.2
Sanuki	9	346	1 p. 608	11,539	15,402	7,215	20	34,176	* 33.7 0.1	45.1	21.1
Tokushima	4	42	p. 260	29,491	...	3,846	...	33,337	88.5	...	11.5
Kyūshū...	673	1,886 p. 22,120	79 p. 2,202	169,400	169,954	5,207,377	7,903	5,554,634	* 3.0 0.2	3.1	93.7
Hakatawan	...	1	...	34	...	2,989	...	3,023	1.1	...	98.9
Hokkaidō-Gov.-Rail'ys..	16	233	1 p. 34	30,585	93,354	123,200	817	247,956	* 12.3 0.3	37.7	49.7
Hokkaidō-Tankō... ...	60	554	6 p. 449	76,815	1,177,258	401,209	1,038	1,656,320	* 4.6 0.1	71.1	24.2
Hokkaidō	10	37	p. 205	8,539	...	34,508	...	43,047	19.8	...	80.2
Total Government Railways. Present fiscal year...	2,419	16,058 34		375,747	e. 14,482 93,354	3,008,222	817	3,492,622	10.8	3.1	86.1
Total Government Railways. Preceding fiscal year	2,024	14,327 300		367,024	e. 15,118 24,682	2,776,597	299	3,183,720	11.5	1.3	87.2
Total Government Railways. Comparative increase	395	1,731 d. 266		8,723	e. d. 636 68,672	231,625	518	308,902	d. 0.7	1.8	d. 1.1
Total Private Railways. Present fiscal year...	2,179	19,259 22,120	810 18,319	1,188,931	3,624,984	9,377,517	77,258	14,268,690	* 8.3 0.6	25.4	65.7
Total Private Railways. Preceding fiscal year	1,933	19,401 7,659	741 19,267	1,138,730	3,015,345	8,718,042	66,834	12,938,951	* 8.8 0.5	23.3	67.4
Total Private Railways. Comparative increase	246	d. 142 14,461	69 d. 948	50,201	609,639	659,475	10,424	1,329,739	* 0.5 0.1	2.1	d. 1.7
Grand total. Present fiscal year...	4,598	36,127 40,473		1,564,678	e. 14,482 3,718,338	12,385,739	78,075	17,761,312	* 8.8 0.5	21.0	69.7
Grand total. Preceding fiscal year	3,957	34,469 27,226		1,505,754	e. 15,118 3,040,027	11,494,639	67,133	16,122,671	* 9.3 0.4	19.0	71.3
Grand total. Comparative increase	641	1,658 13,247		58,924	e. d. 636 678,311	891,100	10,942	1,638,641	d. 0.5 * 0.1	2.0	d. 1.6

* Indicate Corpses, Precious Goods and Animals. e—Express. p—Pieces. d—decrease.

TABLE No. 23.

EARNINGS FROM GOODS TRAFFIC.

	Railways.	Luggages.	Common Parcels.	Corpses, Precious Goods and Animals.	Goods. By General Tariff.	Goods. By Special Contract.	Goods. Car Load.	Goods. Corpses, Precious Goods and Animals.	Goods. Total.	Earnings per 100 *yen*. By General Tariff.	Earnings per 100 *yen*. By Special Contract.	Earnings per 100 *yen*. Car Load.
		yen.	*yen.*		*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line ...	80,920	278,670		482,189	e. 224,765	2,928,587	...	3,635,541	13.3	e. 6.2	80.5
	Hokuriku line ...	6,279	33,423		103,569	e. 33,412	359,389	...	496,370	20.9	e. 6.7	72.4
	Central west line.	290	1,342		18,760	e. 782	57,546	...	77,088	24.3	e. 1.0	74.7
	Central east line.	332	3,771		27,132	...	103,680	...	130,812	20.7	...	79.3
	Shinyetsu line ...	2,286	26,082		116,579	e. 8,970	505,917	...	631,466	18.5	e. 1.4	80.1
	Shinonoi line ...	171	3,219		24,266	e. 827	98,406	...	123,499	19.6	e. 0.7	79.7
	Ō-u south line...	471	3,805		45,477	e. 849	110,299	...	156,625	29.0	e. 0.6	70.4
	Ō-u north line...	1,784	3,771		45,545	e. 1,087	153,018	...	199,650	22.8	e. 0.5	76.7
	Kure line	258	754		680	...	1,080	...	1,760	38.6	...	61.4
	Inyo line	40	95		3,938	...	7,476	...	11,414	34.5	...	65.5
	Kagoshima line...	675	585		9,879	...	12,152	...	22,031	44.9	...	55.1
	Total	93,506	355,517		878,014	e. 270,692	4,337,550	...	5,486,256	16.0	4.9	79.1
Nippon...		15,565	128,403	14,862	676,685	1,408,230	2,933,413	131,455	5,149,783	* 13.1 2.6	27.3	57.0
Sanyō		25,145	46,100	8,206	225,771	478,401	309,738	52,021	1,065,931	* 21.2 4.9	44.9	29.0
Kōbu		304	5,402	912	31,858	58,309	98,445	3,827	192,439	* 16.6 2.0	30.3	51.1
Kansai		2,702	17,106	1,764	136,536	200,195	117,348	4,946	459,025	* 29.7 1.1	43.6	25.6
Sangu		189	1,635	140	12,494	5,703	1,750	520	20,467	* 61.0 2.5	27.9	8.6
Sano		...	37	36	860	13,665	1,659	...	16,184	5.3	84.4	10.3

Railways.	Luggages.	Common Parcels.	Corpses, Precious Goods and Animals.	Goods.					Earnings per 100 *yen*.		
				By General Tariff.	By Special Contract.	Car Load.	Corpses, Precious Goods and Animals.	Total.	By General Tariff.	By Special Contract.	Car Load.
	yen.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.	*yen*.
Sōbu	59	6,414	488	58,045	85,867	31,314	2,567	177,793	* 32.6 1.5	48.3	17.6
Bantan	26	96	11	1,382	3,756	3,960	13	9,111	* 15.2 0.1	41.2	43.5
Ōme	11	241	19	3,202	10,637	2,371	67	16,277	* 19.7 0.4	65.3	14.6
Kawagoye	25	818	97	6,380	5,475	10,686	522	23,063	* 27.7 2.2	23.7	46.4
Nara	158	648	123	13,655	...	20,190	328	34,173	* 40.0 0.9	...	59.1
Bōsō	26	1,287	104	18,080	...	32,729	373	51,182	* 35.3 0.7	...	64.0
Nanwa	37	304	71	6,990	4,353	3,887	205	15,435	* 45.3 1.3	28.2	25.2
Narita	31	805	191	6,926	13,970	5,610	218	26,724	* 25.9 0.8	52.3	21.0
Kyōto	59	371	82	15,818	...	23,800	220	39,838	* 39.7 0.6	...	9.7
Hankaku	993	2,705	501	55,011	...	97,800	3,112	155,923	* 35.3 2.0	...	62.7
Chūyetsu	168	579	33	6,832	...	14,106	...	20,938	32.6	...	67.4
Kōtsuke	22	306	...	9,150	...	9,004	...	18,154	50.4	...	49.6
Hokuyetsu	856	6,456	498	43,732	17,820	115,028	2,048	178,628	* 24.5 1.1	10.0	64.4
Toyokawa	24	287	26	3,269	1,576	4,509	59	9,413	* 34.7 0.6	16.8	47.9
Nankai	391	5,579	345	26,110	6,638	29,707	1,337	63,792	* 40.9 2.1	10.4	46.6
Kōya	3	47	63	3,293	548	7,488	...	11,329	29.1	4.8	66.1
Bisei	105	308	19	2,671	3,234	1,125	43	7,073	* 37.8 0.6	45.7	15.9
Nishinari	19	25	3	173	...	14,075	...	14,248	1.2	...	98.8
Kiwa	33	395	114	14,471	4,990	4,932	242	24,635	* 58.7 1.0	20.3	20.0
Nanao	353	860	252	12,687	...	19,428	484	32,599	* 38.9 1.5	...	59.6
Dzusō	32	158	35	853	1,321	700	56	2,930	* 29.1 1.9	45.1	23.9
Ōmi	63	753	41	5,070	5,074	6,240	83	16,467	* 30.8 0.5	30.8	37.9

Ganyetsu		150	1,195	140	16,581	...	46,584	609	63,774	*	26.0 1.0	...		73.0
Chūgoku		159	711	76	8,032	27,461	8,307	623	44,423	*	18.1 1.4	61.8		18.7
Kanan		10	119	18	882	194	1,496	7	2,579	*	34.2 0.3	7.5		58.0
Tōbu		23	673	54	13,718	...	18,250	409	32,377	*	42.4 1.2	...		56.4
Ryūgasaki		...	13	21	1,336	...	...	...	1,336		100.0	...		...
Jōbu		4	349	11	3,842	...	4,680	434	8,956	*	42.9 4.8	...		52.3
Mito		3	356	15	1,601	...	8,765	18	10,384	*	15.4 0.2	...		84.4
Iyo		93	3,206	20	318	12,863	430	1	13,612		2.3	94.5		3.2
Sanuki		55	931	74	6,962	3,176	1,687	38	11,863	*	58.7 0.3	26.8		14.2
Tokushima		39	393	66	18,380	...	1,537	...	19,917		92.3	...		7.7
Kyūshū...		11,657	35,135	3,750	273,215	175,829	2,546,953	21,096	3,017,093	*	9.1 0.7	5.8		84.4
Hakatawan		2	5	...	21	...	657	...	678		3.1	...		96.9
Hokkaidō-Gov.-Rail'ys..		274	3,726	303	44,116	98,325	78,011	2,140	222,592	*	19.8 1.0	44.2		35.0
Hokkaidō-Tankō... ...		1,477	11,347	1,135	154,593	1,426,609	368,534	3,357	1,953,093	*	7.9 0.2	73.0		18.9
Hokkaidō		192	729	41	10,925	...	17,988	10	28,923		37.8	...		62.2
Total Gov. Railways.	Present fiscal year...	93,780	359,546		922,130	e. 270,692 98,325	4,415,561	2,140	5,708,848		16.2	6.5		77.3
	Preceding fiscal year	82,790	327,171		874,506	e. 278,727 16,860	3,882,022	1,372	5,053,487		17.3	5.9		76.8
	Comparative increase	10,990	32,375		47,624	e.d. 8,035 81,465	533,539	768	655,361	d.	1.1	0.6		0.5
Total Private Railways.	Present fiscal year...	61,263	283,287	34,457	1,908,410	3,975,894	6,946,910	231,348	13,062,562	*	14.6 1.8	30.4		53.2
	Preceding fiscal year	54,356	285,596	33,250	1,829,202	3,042,240	7,083,016	198,202	12,152,660	*	15.1 1.6	25.0		58.3
	Comparative increase	6,907	d. 2,309	1,207	79,208	933,654	d. 136,106	33,146	909,902	d. *	0.5 0.2	5.4	d.	5.1
Grand total.	Present fiscal year...	155,043	677,290		2,830,540	e. 270,692 4,074,219	11,362,471	233,488	18,771,410	*	15.1 1.2	23.2		60.5
	Preceding fiscal year	137,146	646,017		2,703,708	e. 278,727 3,059,100	10,965,038	199,574	17,206,147	*	15.7 1.2	19.4		63.7
	Comparative increase	17,897	31,273		126,832	e.d. 8,035 1,015,119	397,433	33,914	1,565,263	d.	0.6	3.8	d.	3.2

* Indicate Corpses, Goods and Animals. e—Express. p—Pieces. d—Decrease.

TABLE No. 24.

MONTHLY RETURN OF PASSENGERS AND GOODS.

GOVERNMENT RAILWAYS.					PRIVATE RAILWAYS.				
Month.	Passengers.		Goods.		Month.	Passengers.		Goods.	
	Number.	Receipts.	Tonnage.	Receipts.		Number.	Receipts.	Tonnage.	Receipts.
		yen.	tons.	*yen.*			*yen.*	tons.	*yen.*
April (1903)	3,740,225	1,528,812	285,726	439,616	April (1903)	9,112,163	2,151,751	1,161,617	1,039,990
May	3,336,228	1,287,747	311,730	492,618	May	8,324,304	1,830,200	1,203,751	1,087,232
June	2,703,565	1,012,390	286,092	455,477	June	6,356,550	1,374,465	1,138,553	1,024,706
July	2,875,678	1,104,556	263,354	418,971	July	6,615,838	1,456,935	1,119,125	1,002,572
August	3,002,273	1,070,841	277,908	452,827	August	6,417,582	1,417,154	1,157,320	1,026,475
September	2,971,934	1,011,709	289,807	476,363	September	6,606,429	1,409,134	1,030,430	916,942
October	3,008,079	978,420	330,121	548,317	October	6,736,944	1,443,539	1,249,863	1,128,423
November	2,621,879	922,254	317,359	536,226	November...	6,136,907	1,331,950	1,194,288	1,083,858
December...	2,446,908	879,983	355,492	539,563	December...	5,641,873	1,270,979	1,306,277	1,195,374
January (1904)... ...	2,716,786	864,142	290,060	416,737	January (1904)... ...	5,832,731	1,230,326	1,223,797	1,104,331
February	2,298,558	949,999	240,752	421,844	February	5,906,931	1,403,875	1,106,082	999,245
March	2,286,173	982,066	243,404	508,149	March	6,226,140	1,560,675	1,305,256	1,228,384
Total	34,008,286	12,592,919	3,491,805	5,706,708	Total	79,914,392	17,880,983	14,196,359	12,837,532
Average per month...	2,834,024	1,049,410	290,984	475,559	Average per month...	6,659,533	1,490,082	1,183,030	1,069,794

TABLE No. 25.

STATEMENT OF PASSENGERS AND GOODS FOR PAST YEARS.

Railways.	Year.	Passengers.			Average per Passenger.			Goods.			Average per Ton.		
		Number.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Tonnage.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.
				yen.	m.ch.	*yen.*	*sen.*	tons.		*yen.*	m.ch.	*yen.*	*sen.*
GOVERNMENT RAILWAYS.	1890... ...	11,265,383	284,831,381	3,183,383	25.23	0.283	112	671,561	25,744,580	778,798	38.27	1.160	3.03
	1891... ...	11,787,913	270,063,493	3,026,866	22.73	0.257	112	806,511	30,456,870	830,045	37.61	1.029	2.73
	1892... ...	12,873,547	298,958,693	3,335,609	23.18	0.259	112	982,404	44,827,316	1,075,342	45.50	1.095	2.40
	1893... ...	14,444,327	341,627,335	3,791,501	23.52	0.262	111	1,076,689	54,437,438	1,243,350	50.45	1.155	2.28
	1894... ...	14,883,986	403,536,788	4,229,005	27.09	0.284	105	1,018,298	72,334,004	1,589,565	71.03	1.561	2.20
	1895... ...	18,764,387	523,044,579	5,656,410	27.70	0.301	108	1,100,059	76,823,086	1,808,489	69.67	1.644	2.35
	1896... ...	22,750,749	535,925,403	5,984,581	23.45	0.262	112	1,266,119	74,334,819	1,646,323	58.57	1.300	2.22
	1897... ...	27,922,577	623,335,927	7,003,795	22.26	0.251	112	1,558,194	99,480,877	2,064,716	63.67	1.325	2.08
	1898... ...	31,590,764	675,040,127	7,722,425	21.29	0.244	114	1,793,896	133,132,239	2,810,033	74.17	1.566	2.11
	1899... ...	28,663,683	635,044,513	9,291,050	22.12	0.324	146	2,391,471	177,318,088	3,731,976	74.12	1.561	2.10
	1900... ...	31,944,856	715,273,181	10,441,171	22.31	0.327	146	2,806,560	223,654,688	4,499,792	79.55	1.603	2.01
	1901... ...	32,074,254	725,605,652	10,648,762	22.50	0.332	147	2,659,602	215,280,085	4,404,917	80.76	1.656	2.05
	1902... ...	31,897,045	732,737,482	11,520,422	22.78	0.361	157	3,183,720	248,131,029	5,053,487	77.75	1.587	2.04
	1903... ...	34,008,286	820,551,421	12,592,919	24.10	0.370	153	3,492,622	285,615,451	5,708,848	81.62	1.635	2.00
PRIVATE RAILWAYS.	1890... ...	11,575,247	185,469,252	1,966,532	16.02	0.170	106	888,645	40,228,845	998,742	45.22	1.124	2.48
	1891... ...	13,982,035	241,833,514	2,646,669	17.24	0.189	109	1,269,498	65,954,329	1,409,707	51.76	1.110	2.14
	1892... ...	15,590,168	283,962,002	3,122,946	18.17	0.200	113	1,719,316	92,017,807	1,743,455	53.42	1.014	1.90
	1893... ...	18,090,836	314,135,567	3,404,926	17.29	0.188	108	2,414,394	114,637,372	2,166,556	47.38	0.897	1.89
	1894... ...	21,639,321	423,933,330	4,326,804	19.74	0.200	102	3,265,404	161,025,073	2,933,926	49.25	0.898	1.82

Railways.	Years.	Passengers.			Average per Passenger.			Goods.			Average per Ton.		
		Number.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Tonnage.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.
				yen.	m.ch.	*yen.*	*sen.*	tons.		*yen.*	m.ch.	*yen.*	*sen.*
PRIVATE RAILWAYS.	1895... ...	30,451,190	552,554,089	5,883,506	18.12	0.193	106	4,231,353	207,484,549	3,838,127	49.03	0.907	1.85
	1896... ...	43,478,370	633,642,176	7,242,495	14.46	0.167	114	5,579,112	238,766,349	4,439,366	42.64	0.796	1.86
	1897... ...	57,175,600	839,118,735	9,904,292	14.54	0.173	118	7,070,315	312,901,264	6,055,547	43.77	0.856	1.94
	1898... ...	67,471,125	958,284,992	11,929,364	14.18	0.177	124	8,122,230	346,041,975	7,499,787	42.48	0.923	2.17
	1899... ...	73,452,259	1,076,805,648	14,126,326	14.53	0.192	131	9,428,563	422,152,648	8,994,869	44.62	0.954	2.13
	1900... ...	81,766,015	1,187,768,933	16,100,291	14.42	0.197	136	11,594,960	508,844,010	10,926,376	43.71	0.941	2.15
	1901... ...	79,136,954	1,173,647,725	16,929,621	14.66	0.214	144	11,750,150	575,826,909	11,431,032	49.00	0.973	1.99
	1902... ...	78,121,456	1,140,854,317	17,097,369	14.48	0.219	150	12,938,951	660,675,941	12,152,660	51.05	0.939	1.84
	1903... ...	79,861,798	1,216,006,245	17,862,643	15.18	0.224	147	14,268,690	740,797,455	13,062,562	51.73	0.915	1.76
GRAND TOTAL.	1890... ...	22,840,630	470,300,633	5,149,915	20.47	0.226	110	1,560,206	65,973,425	1,777,540	42.23	1.139	2.69
	1891... ...	25,769,948	511,897,007	5,673,535	19.69	0.220	111	2,076,009	96,411,199	2,239,752	46.35	1.079	2.32
	1892... ...	28,463,715	582,920,695	6,458,555	20.38	0.227	111	2,701,720	136,845,123	2,818,797	50.52	1.043	2.06
	1893... ...	32,535,163	655,762,902	7,196,427	20.12	0.221	110	3,491,083	169,074,810	3,409,906	48.34	0.977	2.02
	1894... ...	36,523,307	827,470,118	8,555,809	22.52	0.234	103	4,283,702	233,359,077	4,523,491	54.38	1.056	1.94
	1895... ...	49,215,577	1,075,598,668	11,539,916	21.68	0.234	107	5,331,412	284,307,635	5,646,616	53.26	1.059	1.99
	1896... ...	66,229,119	1,169,567,579	13,227,076	17.53	0.200	113	6,845,231	313,101,168	6,085,689	45.59	0.889	1.94
	1897... ...	85,098,177	1,462,454,662	16,908,087	17.15	0.199	116	8,628,509	412,382,141	8,120,263	47.63	0.941	1.97
	1898... ...	99,061,889	1,633,325,119	19,651,789	16.40	0.199	120	9,916,126	479,174,214	10,309,820	48.26	1.040	2.15
	1899... ...	102,115,942	1,711,850,161	23,417,376	16.61	0.229	137	11,820,034	599,470,736	12,726,845	50.57	1.077	2.12
	1900... ...	113,710,871	1,903,042,114	26,541,462	16.59	0.233	139	14,401,520	732,498,698	15,426,168	50.69	1.071	2.11
	1901... ...	111,211,208	1,899,253,377	27,578,383	17.06	0.248	145	14,409,752	791,106,994	15,835,949	54.72	1.099	2.00
	1902... ...	110,018,501	1,873,591,799	28,617,791	17.02	0.260	153	16,122,671	908,806,970	17,206,147	56.29	1.067	1.89
	1903... ...	113,870,084	2,036,557,666	30,455,562	17.71	0.267	150	17,761,312	1,026,412,906	18,771,410	57.63	1.057	1.83

TABLE No. 26.

REVENUE AND EXPENDITURE.

Railways.	Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distributions.				Amount carried to Next Year.
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount.	Rate to Construction expenses.			Amount.	Rate on stock.		Reserve.	Bonuses.	Dividends. Amount	Dividends. Rate.	
Under Control of Railway Traffic and Construction Bureau.																					
Tokaido line	yen 9,831,538	yen 3,936,258	yen 291,295	yen 14,059,091	yen 1,176,127	yen 2,328,297	yen 1,662,502	yen 121,566	yen 5,288,492	yen 8,770,599	% 163	yen ...	yen ..	yen 8,770,599	% ...	yen .	yen ...	yen ..	yen ...	% ...	yen ..
Hokuriku line	997,917	646,724	13,359	1,658,000	286,544	323,741	225,834	19,708	855,830	802,170	065	..	..	802,170	..	..	...	...	...	...	..
Central west line	155,747	107,524	1,930	265,201	43,489	39,424	28,130	2,697	113,740	151,461	024	...	...	151,461	..	..	...	..	...	...	..
Central east line ...	218,599	104,977	4,788	328,274	57,475	87,970	68,282	4,979	218,706	109,568	008	..	...	109,568	...	..	...	..	..	..	..
Shinyetsu line	863,643	573,069	16,071	1,452,783	279,979	613,373	230,360	26,346	1,150,058	302,725	040	..	..	302,725	..	..	...	...	..	...	..
Shinonoi line	216,159	177,795	2,078	396,032	113,962	92,563	50,894	6,016	263,435	132,597	017	...	...	132,597	..		...	..	...	..	..
O-u south line	262,679	169,496	5,603	437,778	171,295	171,898	90,267	10,165	443,625	L. 5,847	L. 001	..	...	L. 5,847	...	..	...	..	...	..	...
O-u north line	315,560	211,855	8,235	535,650	201,882	173,318	109,556	11,410	496,166	39,484	004	...	...	39,484	..	..	..	...	...	.	...
Kure line	15,559	849	82	16,490	2,205	5,805	9,646	415	18,071	L. 1,581	L. 001	..	..	L. 1,581	.	...	...	...	...	...	..
Inyo line	55,117	15,627	587	71,331	26,601	22,930	23,336	1,659	74,526	L. 3,195	L. 001	...	...	L. 3,195	..	...	..	...	...	...	.
Kagoshima line	111,123	29,101	888	141,112	48,415	34,128	27,747	2,489	112,779	28,333	006	..	..	28,333	..	...	...	..	..	..	..
Total	13,043,551	5,973,275	344,916	19,361,742	2,407,974	3,893,450	2,526,554	207,450	9,035,428	10,326,314	079	..	...	10,326,314	..	...	...	..	...	...	..
Nippon	4,867,731	5,648,008	470,436	10,986,175	927,179	1,320,685 790,917	1,296,402	o 364,815 479,863	5,179,861	5,806,314	116	247,566	168,123	5,885,757	% 127	337,901	739,393	217,000	4,882,500	f. 100 s. 110	384,765
Sanyo	3,182,116	1,253,133	470,370	4,905,619	414,500	732,343	617,620	o 174,218 126,510	2,065,191	2,840,428	095	15,107	399,570	2,455,965	101	2,660	122,800	13,000	2,192,000	„ 100 „ 080	130,825
Kobu	396,153	214,072	63,845	674,070	70,858	126,732	63,868	o 12,014 23,989	297,461	376,609	188	...	61,868	314,741	137	1,333	15,738	13,377	286,250	„ 130 „ 120	709
Kansai	1,958,008	548,690	55,728	2,562,426	147,949	461,029	343,702	o 47,681 68,763	1,069,124	1,493,302	066	..	102,566	1,390,736	066	3,885	71,000	49,280	1,272,000	„ 070 „ 050	2,341
Sangu	306,267	24,564	9,942	340,773	17,272	37,904	28,879	o 10,124 11,654	105,833	234,940	127	..	8,823	226,117	124	770	11,900	8,500	206,140	„ 140 „ 087	347
Sano	13,393	16,184	562	30,139	5,519	9,017	5,784	o 2,484 1,559	24,363	5,776	033	..	3,395	2,381	..	168	520	490	1,500	„ 020 „ 0	39
Sobu	519,925	177,793	21,785	719,503	60,178	139,678	74,825	o 23,104 33,815	331,600	387,903	109	...	3,500	384,403	092	2,605	19,400	17,000	346,500	„ 085 „ 080	4,108
Bantan	19,478	10,966	238	30,682	7,842	6,118	4,762	o 11,711 1,161	31,594	912	..	..	14,333	L. 15,245	..	L. 36,051	...	...	...	...	51,296

Railways.	Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distributions.				Amount carried to Next Year.
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses	Total.	Amount.	Rate to Construction expenses.			Amount.	Rate on stock.		Reserve.	Bonuses.	Dividends. Amount.	Dividends. Rate.	
	yen	yen	yen	yen	yen	yen	yen	yen	yen	yen	%	yen	yen	yen	%	yen	yen	yen	yen	%	yen
Ome	19,236	18,610	576	38,422	10,100	17,178	6,825	o 804 791	35,698	2,724	015	13,105	1,504	14,325	067	234	2,684	430	11,180	f. 050 s. 050	265
Kawagoye	66,464	28,156	5,682	100,302	15,984	24,776	13,088	o 4,278 3,266	61,392	38,910	100	.	5,083	33,827	099	694	1,692	1,438	30,780	" 080 " 100	611
Nara	269,240	45,593	8,125	322,964	28,927	67,135	34,022	o 7,402 11,008	148,494	174,470	070	..	8,618	165,852	071	819	8,350	4,930	152,750	" 070 " 060	638
Boso	128,574	52,529	8,364	189,467	17,640	38,064	24,094	o 7,811 4,832	92,441	97,026	046	..	100,524	L. 3,497	..	12,646	500	...	6,500	" 0 " 010	2,149
Nanwa	74,054	19,162	3,771	96,987	9,523	18,874	11,798	o 3,612 3,270	47,077	49,910	058	..	6,541	43,369	056	123	2,220	1,930	39,000	" 060 " 040	342
Narita	182,597	26,729	21,601	230,927	30,416	48,268	23,489	o 19,854 6,591	128,618	102,309	043	..	2,786	99,523	045	..	7,466	2,489	88,821	" 040 " 040	747
Kyoto	153,058	55,547	17,380	225,985	14,970	33,801	34,093	o 12,799 10,025	105,688	120,297	035	5,459	6,492	119,264	035	1,382	9,116	6,240	104,580	" 032 " 029	710
Hankaku	352,917	180,771	5,113	538,801	53,153	84,716	60,174	o 23,828 8,549	230,420	308,381	059	..	219,457	88,924	022	172	4,640	4,000	80,000	" 020 " 020	456
Chuyetsu	64,526	29,376	5,331	99,233	12,092	26,994	12,450	o 6,813 2,211	60,560	38,673	043	.	20,014	18,659	027	844	1,400	760	14,000	" 020 " 020	3,343
Kotsuke	46,515	21,075	745	68,335	9,623	25,037	8,266	o 3,162 1,773	47,861	20,474	037		5,910	4,564	..	341	606	303	2,000	" 010 " 0	1,996
Hokuyetsu	431,049	206,626	25,792	663,467	81,407	126,834	69,125	o 45,764 16,521	339,651	323,816	047		220,961	102,855	028	15,631	5,700	3,250	96,200	" 016 " 036	13,336
Tokaiokawa	80,039	14,009	8,776	102,824	10,819	19,828	11,656	o 5,318 3,187	50,808	52,016	048	..	10,894	41,122	...	4,372	2,060	2,300	41,000	" 050 " 032	134
Nankai	698,291	72,486	18,065	788,842	33,894	169,247	75,009	o 25,731 36,381	280,262	508,580	102	..	51,934	456,646	099	883	23,100	21,000	412,600	" 100 " 080	829
Koya	88,453	11,342	2,473	102,268	15,629	30,268	22,334	o 24,864 2,477	95,572	6,696	004	..	7,558	L. 862	...	.	...	..	...	..	L. 862
Bisei	50,914	12,714	809	64,437	8,370	14,770	10,835	o 5,269 1,615	40,859	23,578	034	..	10,236	13,342	.	17,264	570	..	6,000	" 0 " 020	24,036
Nishinari	29,508	22,726	20,049	72,283	8,065	22,502	20,698	o 11,010 1,635	63,910	8,373	005	4,298	14,373	L. 1,702	...	L. 28,659	...	..	..	..	L. 30,361
Kiwa	140,241	28,018	3,476	171,735	25,600	35,783	25,643	o 11,413 4,344	102,783	68,952	031	..	58,213	10,739	..	394	650	..	10,078	" 0 " 030	405
Nanao	92,744	40,317	7,048	140,109	12,417	25,386	15,620	o 17,440 2,620	73,483	66,626	045	..	32,557	34,069	..	285	1,730	..	32,311	" 100 " 080	313
Dzuso	37,034	4,067	2,897	43,998	6,634	9,906	7,339	o 8,870 1,131	33,880	10,118	019	...	30,575	L. 20,457	..	L. 75,460	...	..	..	...	L. 95,917
Omi	79,073	22,019	2,619	103,711	13,641	21,472	18,990	o 7,564 2,770	64,437	39,274	024	..	..	39,274	...	41,680	3,000	3,000	40,000	" 060 " 050	34,954
Ganyetsu	78,127	77,311	20,469	171,407	29,022	42,720	21,270	o 13,156 6,175	112,343	59,564	027	..	16,403	43,160	...	..	2,300	...	30,000	" 0 " 025	10,861

Chugoku	108,119	49,261	9,619	166,999	14,150	39,490	21,915	o 16,160 5,407	97,122	69,877	022	...	1,000	68,877	021	61	5,200	3,200	60,000	,, 018 ,, 018	538
Kanau	24,130	3,578	674	28,382	3,172	12,555	6,183	o 3,061 463	25,434	2,948	008	...	5,544	L. 2,596	...	1,541	..	...	..	..	L. 1,055
Tobu	162,830	32,377	6,315	201,522	17,344	48,332	36,264	o 7,829 6,595	116,334	85,188	030	...	..	85,188	042	670	4,260	...	81,090	,, 040 ,, 039	508
Ryugasaki	5,015	1,336	534	6,885	998	2,105	1,024	o 3,052 32	7,211	L. 326	L. 004	...	3,474	L 3,800	..	L. 2,831	..	.	...	..	L. 6,631
Jobu	22,723	8,956	2,240	33,919	4,710	10,475	8,238	o 4,034 240	27,697	6,222	012	...	5,215	1,007	...	2	60	.	...	..	949
Mito	29,007	13,992	4,337	47,336	4,657	7,719	7,434	o 6,928 1,439	28,177	19,159	065	...	7,061	12,098	053	1,844	650	..	11,500	,, 050 ,, 050	1,792
Iyo	114,185	13,612	4,151	131,948	13,619	27,142	25,990	o 7,098 5,182	79,031	52,917	083	...	2,846	50,071	083	1,854	2,600	700	48,000	,, 080 ,, 080	625
Sanuki	217,902	11,863	17,632	247,397	10,333	36,215	21,483	o 9,732 9,256	87,019	160,378	107	...	16,200	144,178	110	414	7,210	5,760	131,260	,, 100 ,, 100	362
Tokushima	83,071	19,917	6,020	109,008	8,601	19,785	12,756	o 5,679 2,585	49,406	59,602	046	...	51,443	8,159	...	1,264	800	..	8,000	,, 020 ,, 0	623
Kyushu	2,788,511	4,022,401	158,422	6,969,334	538,873	1,038,309	677,125	o 405,681 286,763	2,946,751	4,022,583	090	...	149,725	3,872,858	088	7,254	194,000	7,400	3,520,016	,, 080 ,, 080	158,696
Hakatawan	2,475	1,067	57,051	60,593	2,606	2,308	6,677	o 3,357 1	14,949	45,644	046	...	...	45,644	..	..	...	..	...	..	45,644
Hokkaido-Gov.-Railways..	268,172	446,789	32,412	747,373	209,051	171,934	421,600	58,888	861,473	L. 114,100	L. 013	...	...	L. 114,100	...	.	...	..	...	...	...
Hokkaido-Tanko	540,571	2,095,907	84,062	2,720,540	271,294	535,914	359,488	o 60,526 57,942	1,285,164	1,435,376	132	778,948	172,341	2,041,983	141	89,632	229,360	144,450	1,732,560	,, 120 ,, 120	25,245
Hokkaido	98,210	39,073	24,673	161,956	68,987	55,795	40,548	o 29,008 94,704	289,042	L. 127,086	L. 036	* 546,693	12,269	407,338	...	52,786	...	..	192,735	060	267,389
Total Government Railways — Present fiscal year ...	13,311,723	6,420,064	377,328	20,109,115	2,617,025	4,065,384	2,948,154	266,338	9,896,901	10,212,214	073	...	...	10,212,214	...	...	...	...	...	...	...
Total Government Railways — Preceding fiscal year.	12,206,800	5,829,715	300,067	18,336,582	2,423,673	3,823,884	2,571,786	246,822	9,066,165	9,270,417	074	...	...	9,270,417	...	...	...	...	...	...	...
Total Government Railways — Comparative increase.	1,104,923	590,349	77,261	1,772,533	193,352	241,500	376,368	19,516	830,736	941,797	d. 001	...	...	941,797	...	...	...	...	...	...	...
Total private Railways — Present fiscal year ...	18,622,474	15,191,939	1,657,797	35,472,210	3,058,567	6,304,126	4,187,785	1,475,058 o1,349,065	16,374,601	19,097,609	084	817,240 * 793,936	2,029,928	18,678,857	...	461,404	1,502,675	532,227	16,169,851	...	935,508
Total private Railways — Preceding fiscal year.	17,833,070	14,104,427	1,406,716	33,344,213	3,051,306	6,316,887	4,048,071	1,393,852 o1,393,107	16,203,223	17,140,990	080	1,218,850 * 523,913	1,929,036	16,954,717	...	510,537	1,411,712	517,115	15,166,113	...	370,314
Total private Railways — Comparative increase.	789,404	1,087,512	251,081	2,127,997	7,261	d. 12,761	139,714	81,206 od. 44,042	171,378	1,956,619	004	d. 401,610 270,023	100,892	1,724,140	...	d. 49,133	90,963	15,112	1,003,738	...	565,194
Grand Total. — Present fiscal year ...	31,934,197	21,612,003	2,035,125	55,581,325	5,675,592	10,369,510	7,135,939	1,741,396 o1,349,065	26,271,502	29,309,823	080	817,240 * 793,936	2,029,928	28,891,071	...	...	...	...	...	...	...
Grand Total. — Preceding fiscal year.	30,039,870	19,934,142	1,706,783	51,680,795	5,474,979	10,140,771	6,619,857	1,640,674 o1,393,107	25,269,388	26,411,407	078	1,218,850 * 523,913	1,929,036	26,225,134	...	..	...	...	...	...	...
Grand Total. — Comparative increase.	1,894,327	1,677,861	328,342	3,900,530	200,613	228,739	516,082	100,722 od. 44,042	1,002,114	2,898,416	002	d. 401,610 270,023	100,892	2,665,937	...	...	...	...	...	...	...

o—Taxes. *—Subsidies. d—Decrease. f—First half year. s—Second half year.

TABLE No. 27.

EARNINGS AND EXPENSES PER MILE PER DAY. ETC.

Railways.		Average per Mile per Day.										Average per Train-Mile.			Expenses per 100 *yen* of Earnings.
		Earnings.				Expenses.					Net Earnings.				
		Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.		Earnings.	Expenses.	Net Earnings.	
		yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	66.55	26.64	1.97	95.16	7.96	15.76	11.25	0.82	35.79	59.37	2.33	0.88	1.45	37.62
	Hokuriku line	17.69	11.46	0.24	29.39	5.08	5.74	4.00	0.35	15.17	14.22	1.61	0.83	0.78	51.62
	Central west line ...	8.57	5.92	0.10	14.59	2.39	2.17	1.55	0.15	6.26	8.33	1.65	0.71	0.94	42.89
	Central east line ...	11.38	5.47	0.25	17.10	2.99	4.58	3.56	0.26	11.39	5.71	1.11	0.74	0.37	66.62
	Shinyetsu line	20.03	13.29	0.37	33.69	6.49	14.23	5.34	0.61	26.67	7.02	1.52	1.20	0.32	79.16
	Shinonoi line	14.04	11.55	0.13	25.72	7.40	6.01	3.31	0.39	17.11	8.61	1.56	1.04	0.52	66.52
	Ō-u south line	7.76	5.01	0.16	12.93	5.06	5.08	2.66	0.30	13.10	l. 0.17	1.23	1.25	l. 0.02	101.34
	Ō-u north line	7.20	4.83	0.19	12.22	4.61	3.95	2.50	0.26	11.32	0.90	1.30	1.20	0.10	92.63
	Kure line	13.03	0.71	0.07	13.81	1.84	4.86	8.08	0.35	15.13	l. 1.32	1.02	1.11	l. 0.09	109.59
	Inyo line	4.66	1.32	0.05	6.03	2.25	1.94	1.97	0.14	6.30	l. 0.27	0.65	0.68	l. 0.03	104.48
	Kagoshima line	8.25	2.16	0.07	10.48	3.60	2.53	2.06	0.19	8.38	2.10	1.28	1.02	0.26	79.92
	Total	32.27	14.78	0.85	47.90	5.96	9.63	6.25	0.51	22.35	25.55	1.99	0.93	1.06	46.67
Nippon...		15.52	18.00	1.50	35.02	2,96	6.73	4.13	2.69	16.51	18.51	1.70	0.80	0.90	47.15
Sanyō		23.88	9.40	3.53	36.81	3.11	5.50	4.63	2.26	15.50	21.31	1.32	0.56	0.76	42.10
Kōbu		40.15	21.69	6.47	68.31	7.18	12.84	6.47	3.65	30.14	38.17	1.88	0.83	1.05	44.13
Kansai		27.58	7.73	0.78	36.09	2.09	6.49	4.84	1.64	15.06	21.03	1.36	0.57	0.79	41.72
Sangū		32.03	2.57	1.04	35.64	1.81	3.96	3.02	2.28	11.07	24.57	1.61	0.50	1.11	31.06
Sano		3.71	4.48	0.15	8.34	1.53	2.49	1.60	1.12	6.74	1.60	0.61	0.49	0.12	80.84

Sōbu	19.70	6.74	0.82	27.26	2.28	5.29	2.83	2.16	12.56	14.70	1.44	0.66	0.78	46.09
Bantan	9.00	5.07	0.11	14.18	3.62	2.83	2.20	5.95	14.60	l. 0.42	0.99	1.02	l. 0.03	102.97
Ōme	4.04	3.91	0.12	8.07	2.12	3.61	1.43	0.34	7.50	0 57	0.65	0.60	0.05	92.91
Kawagoye	9.84	4.17	0.84	14.85	2.37	3.67	1.94	1.11	9.09	5.76	0.92	0.56	0.36	61.21
Nara	19.26	3.26	0.58	23.10	2.07	4.80	2.43	1.32	10.62	12.48	0.93	0.43	0.50	45.98
Bōsō...	8.94	3.65	0.58	13.17	1.23	2.65	1.67	0.88	6.43	6.74	0.88	0.43	0.45	48.79
Nanwa	12.08	3.13	0.61	15.82	1.55	3.08	1.93	1.12	7.68	8.14	0.87	0.42	0.45	48.54
Narita	11.07	1.62	1.31	14.00	1.84	2.93	1.43	1.60	7.80	6.20	1.13	0.63	0.50	55.70
Kyōto	18.89	6.86	2.14	27.89	1.85	4.17	4.21	2.81	13.04	14.85	1.49	0.70	0.79	46.77
Hankaku	13.85	7.10	0.20	21.15	2.09	3.33	2.36	1.27	9.05	12.10	1.46	0.62	0.84	42.77
Chuyetsu...	7.64	3.48	0.63	11.75	1.43	3.20	1.47	1.07	7.17	4.58	0.77	0.47	0.30	61.03
Kōtsuke...	6.05	2.74	0.10	8.89	1.25	3.26	1.08	0.64	6.23	2.66	0.75	0.52	0.23	70.04
Hokuyetsu	13.95	6.69	0.83	21.47	2.63	4.10	2.24	2.02	10.99	10.48	1.90	0.97	0.93	51.19
Toyokawa	11.85	2.08	1.30	15.23	1.60	2.94	1.73	1.26	7.53	7.70	1.05	0.52	0.53	49.41
Nankai	45.93	4.77	1.19	51.89	2.23	7.19	4.93	4.09	18.44	33.45	1.77	0.63	1.14	35.53
Kōya	13.90	1.78	0.39	16.07	2.45	4.76	3.51	4.30	15.02	1.05	0.64	0.60	0.04	93.45
Bisei...	8.93	2.23	0.14	11.30	1.47	2.59	1.90	1.21	7.17	4.13	0.77	0.49	0.28	63.41
Nishinari	22.16	17.06	15.05	54.27	6.06	16.89	15.54	9.49	47.98	6.29	0.88	0.78	0.10	88.42
Kiwa	11.86	2.37	0.30	14.53	2.17	3.03	2.17	1.33	8.70	5.83	0.78	0.47	0.31	59.85
Nanao	7.38	3.21	0.56	11.15	0.99	2.02	1.24	1.60	5.85	5.30	1.17	0.61	0.56	52.45
Dzusō	9.54	1.05	0.74	11.33	1.71	2.55	1.89	2.58	8.73	2.60	0.82	0.63	0.19	77.00
Ōmi...	8.31	2.31	0.27	10.89	1.43	2.26	2.00	1.08	6.77	4.12	0.74	0.46	0.28	62.13
Ganyetsu	5.47	5.13	1.43	12.03	2.03	2.99	1.49	1.35	7.86	4.17	1.49	0.97	0.52	65.35
Chūgoku	8.45	3.85	0.75	13.05	1.11	3.09	1.71	1.68	7.59	5.46	0.84	0.49	0.35	58.16
Kanan	6.42	0.95	0.18	7.55	0.84	3.34	1.64	0.94	6.76	0.79	0.47	0.42	0.05	89.61

Railways.		Average per Mile per Day.										Average per Train-Mile.			Expenses per 100 *yen* of Earnings.
		Earnings.				Expenses.					Net Earnings.	Earnings.	Expenses.	Net Earnings.	
		Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.					
		yen.	*yen.*	*yen.*	*yen*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Tōbu		10.82	2.15	0.42	13.39	1.15	3.21	2.41	0.96	7.73	5.66	0.93	0.54	0.39	57.73
Ryūgasaki		4.91	1.31	0.52	6.74	0.98	2.06	1.00	3.02	7.06	l. 0.32	0.45	0.47	l. 0.02	104.73
Jōbu		4.59	1.81	0.45	6.85	0.95	2.12	1.66	0.86	5.59	1.26	0.69	0.56	0.13	81.66
Mito		6.55	3.16	0.98	10.69	1.05	1.74	1.68	1.89	6.36	4.33	1.06	0.63	0.43	59.53
Iyo		11.76	1.40	0.43	13.59	1.40	2.80	2.68	1.26	8.14	5.45	0.47	0.28	0.19	59.90
Sanuki		21.86	1.19	1.77	24.82	1.04	3.63	2.16	1.90	8.73	16.09	0.74	0 26	0.48	35.17
Tokushima		10.56	2.53	0.77	13.86	1.09	2.52	1.62	1.05	6.28	7.58	0.98	0.44	0.54	45.32
Kyūshū		18.04	26.02	1.02	45.08	3.48	6.72	4.38	4.48	19.06	26.02	1.67	0.71	0.96	42.28
Hakatawan		2.06	0.89	47.42	50.37	2.17	1.92	5.55	2.79	12.43	37.94	4.14	1.02	3.12	24.67
Hokkaidō-Gov.-Rail'ys... ...		4.12	6.87	0.50	11.49	3.21	2.64	6.48	0.91	13.24	l. 1.75	1.71	1.97	l. 0.26	115.27
Hokkaidō-Tankō		7.14	27.70	1.11	35.95	3.59	7.08	4.75	1.56	16.98	18.97	1.68	0.79	0.89	47.24
Hokkaidō		4.67	1.86	1.17	7.70	3.28	2.65	1.93	5.88	13.74	l. 6.04	1.06	1.89	l. 0.83	178.47
Total Gov. Railways.	Present fiscal year... ...	28.37	13.68	0.80	42.85	5.58	8.66	6.28	0.57	21.09	21.76	1.98	0.97	1.01	49.22
	Preceding fiscal year ...	29.56	14.12	0.73	44.41	5.87	9.26	6.23	0.60	21.96	22.45	2.09	1.03	1.06	49.44
	Comparative increase ...	d. 1.19	d. 0.44	I. 0.07	d. 1.56	d. 0.29	d. 0.60	I. 0.05	d. 0.03	d. 0.87	d. 0.69	d. 0.11	d. 0.06	d. 0.05	d. 0.22
Total Private Railways.	Present fiscal year... ...	16.54	13.48	1.48	31.50	2.73	5.61	3.72	2.53	14.59	16.91	1·47	0.68	0.79	46.16
	Preceding fiscal year ...	16.41	12.98	1.29	30.68	2.81	5.81	3.72	2.57	14.91	15.77	1.43	0.69	0.74	48.59
	Comparative increase ...	I. 0.13	I. 0.50	I. 0.19	I. 0.82	d. 0.08	d. 0.20	...	d. 0.04	d. 0.32	I. 1.14	I. 0.04	d. 0.01	I. 0.05	d. 2.43
Grand total.	Present fiscal year... ...	20.02	13.54	1.28	34.84	3.57	6.50	4.48	1.95	16.50	18.34	1.62	0.77	0.85	47.27
	Preceding fiscal year ...	20.03	13.29	1.14	34.46	3.65	6.76	4.42	2.02	16.85	17.61	1.61	0.79	0.82	48.90
	Comparative increase ...	d. 0.01	I. 0.25	I. 0.14	I. 0.38	d. 0.08	d. 0.26	I. 0.06	d. 0.07	d. 0.35	I. 0.73	I. 0.01	d. 0.02	I. 0.03	d. 1.63

I—Increase. d—decrease. l—loss.

TABLE No. 28.

COMPARATIVE TABLE OF REVENUE AND EXPENDITURE FOR PAST YEARS.

	Year.	Average Traffic Mileage.	Earnings.				Expenses.					Net Earnings.	Expenses per 100 *yen* of Earnings.	Average per Mile of Road.		
			Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.			Earnings.	Expenses.	Net Earnings.
		m.ch.			*yen.*				*yen.*			*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
GOVERNMENT RAILWAYS.	1872... ... ... May 1871—Dec. 1872.	16.22			174,930				113,464			61,466	64.9	10,745	6,970	3,775
	1873...	18.00			441,615				232,830			208,785	52.7	24,534	12,935	11,599
	1874...	31.08			592,671				346,803			245,868	58.5	19,057	11,151	7,906
	1875 .. .. Jan. June.	38.27		+	358,360 716,720			+	207,463 414,926			150,897 + 301,794	57.9	9,347 + 18,694	5,411 + 10,822	3,936 + 7,872
	1875...	38.27			644,459				403,823			240,636	62.7	16,809	10,533	6,276
	1876...	62.61			1,284,466				434,001			850,465	33.8	20,466	6,915	13,551
	1877...	65.11			910,336				526,248			384,088	57.8	13,975	8,079	5,896
	1878...	65.11			1,011,739				555,117			456,622	54.9	15,532	8,522	7,010
	1879	72.17			1,243,531				512,674			730,857	41.2	17,221	7,100	10,121
	1880...	76.27			1,555,797				608,224			947,573	39.1	20,380	7,967	12,413
	1881...	83.72			1,783,980				677,586			1,036,394	39.5	20,429	8,076	12,353
	1882...	102.69			1,840,394				926,548			913,846	50.3	17,892	9,008	8,884
	1883...	116.11			1,564,910				631,132			933,778	40.3	13,474	5,434	8,040
	1884	125.51			1,362,686				612,148			750,538	44.9	10,846	4,872	5,974
	1885...	139.32		+	896,111 1,194,815			+	442,221 589,628			453,890 + 605,187	49.3	6,428 + 8,570	3,172 + 4,229	3,256 + 4,341
	1886...	194.77			1,301,119				622,995			678,124	47.9	6,674	3,196	3,478
	1887...	235.52			1,698,873				677,124			1,021,749	39.9	7,209	2,873	4,336
	1888...	335.27			2,313,811				967,585			1,346,226	41.8	6,900	2,885	4,015
	1889...	534.50			3,771,630				1,663,417			2,108,213	44.1	7,055	3,111	3,944

	Year.	Average Traffic Mileage.	Earnings.				Expenses.					Net Earnings.	Expenses per 100 *yen* of Earnings.	Average per Mile of Road.		
			Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.			Earnings.	Expenses.	Net Earnings.
		m.ch.	*yen.*				*yen.*					*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
GOVERNMENT RAILWAYS.	1890	550.49	4,213,804				2,001,273					2,212,531	47.5	7,653	3,635	4,018
	1891...	550.49	4,110,141				2,426,900					1,683,241	59.0	7,465	4,408	3,057
	1892...	550.49	4,580,632				2,166,199					2,414,433	47.3	8,319	3,934	4,385
	1893...	557.49	5,384,455				1,942,375					3,442,080	36.1	9,656	3,483	6,173
	1894	565.26	5,819,413				2,181,696					3,637,717	37.5	10,294	3,859	6,435
	1895...	586.27	5,952,583	1,921,354	130,296	8,004,233	841,122	1,355,392	658,831	96,216	2,951,561	5,052,672	36.9	13,651	5,034	8,617
	1896	611.17	6,448,602	1,681,294	143,756	8,273,652	1,197,421	1,634,209	875,114	108,919	3,815,663	4,457,989	46.1	13,537	6,243	7,294
	1897...	647.53	7,472,343	2,144,540	110,607	9,727,490	1,279,779	2,207,190	1,157,035	142,045	4,786,049	4,941,441	49.2	15,020	7,390	7,630
	1898...	724.02	8,218,067	2,803,287	144,535	11,165,889	1,591,561	3,108,265	1,502,483	178,642	6,380,951	4,784,938	57.1	15,420	8,812	6,608
	1899	816.68	9,870,487	3,731,212	202,676	13,804,375	1,863,077	2,978,157	1,672,934	191,944	6,706,112	7,098,263	48.6	16,898	8,209	8,689
	1900	895.50	11,219,070	4,573,333	253,372	16,045,775	1,933,997	3,180,214	1,949,781	207,573	7,271,565	8,774,210	45.3	17,914	8,118	9,796
	1901	1,019.66	11,328,392	5,118,986	329,141	16,776,519	2,283,422	3,728,915	2,313,007	221,882	8,547,226	8,229,293	50.9	16,451	8,381	8,070
	1902...	1,131.17	12,206,800	5,829,715	300,067	18,336,582	2,423,673	3,823,884	2,571,786	246,822	9,066,165	9,270,417	49.4	16,210	8,015	8,195
	1903	1,282.06	13,311,723	6,420,064	377,328	20,109,115	2,617,025	4,065,384	2,948,154	266,338	9,896,901	10,212,214	49.2	15,684	7,719	7,965
RAILWAYS.	1883...	48.13	306,051				116,484					189,567 * 52,777	38.1	6,355	2,419	3,936
	1884...	71.53	431,609				166,954					264,655 * 132,588	38.7	6,023	2,330	3,693
	1885...	127.64	566,868				249,982					316,886 * 182,274	44.1	4,436	1,956	2,480
	1886...	156.72	821,088				334,187					486,901 * 249,059	40.7	5,233	2,130	3,103
	1887...	238.15	1,182,345				392,542					789,803 * 229,788	33.2	4,964	1,648	3,316
	1888...	337.74	1,765,568				638,981					1,126,587 * 310,604	36.2	5,225	1,891	3,334
	1889...	467.02	2,453,007				1,025,804					1,427,203 * 647,628	41.8	5,252	2,196	3,056
	1890...	716.69	3,181,337				1,551,114					1,630,223 * 1,147,305	48.8	4,438	2,164	2,274

PRIVATE	1891...	1,060.52	4,320,046				2,197,883					* 2,122,163 1,016,856	50.9	4,072	2,072	2,000
	1892...	1,248.48	5,096,634				2,437,138					* 2,659,496 954,724	47.8	4,082	1,952	2,130
	1893...	1,338.41	5,981,057				2,512,149					* 3,468,908 887,174	42.0	4,468	1,876	2,592
	1894	1,457.19	7,803,008				3,155,459					* 4,647,549 779,005	40.4	5,354	2,165	3,189
	1895	1,617.04	6,010,464	3,768,702	554,769	10,333,935	1,058,533	1,685,526	976,814	345,102	4,065,975	* 6,267,960 735,637	39.3	6,391	2,515	3,876
	1896	1,698.15	7,365,638	4,431,904	576,233	12,373,775	1,437,437	2,080,105	1,293,660	426,224	5,237,426	* 7,136,349 706,594 † 268,387	42.3	7,295	3,088	4,207
	1897...	2,026.77	10,185,986	6,087,488	526,583	16,800,057	1,758,200	2,939,951	2,109,208	747,136	b. 7,554,495 23,552	* 9,222,010 856,977 † 964,119	45.1	8,288	3,739	4,549
	1898	2,465.77	12,311,575	7,509,784	735,575	20,556,934	2,352,710	5,133,659	2,697,541	1,212,604	b. 11,396,514 26,000	* 9,134,420 707,133 † 856,998	55.4	8,336	4,632	3,704
	1899...	2,725.26	14,624,004	9,019,799	856,463	24,500,266	2,298,597	5,369,152	2,878,473	1,690,318	12,236,540	* 12,263,726 525,213 † 366,034	50.0	8,990	4,490	4,500
	1900...	2,840.47	16,722,690	10,955,661	1,335,658	29,014,009	2,440,874	5,648,178	3,328,421	2,204,683	13,622,156 § 1,684,007	* 15,391,853 360,271 ‡ 953,897	47.0	10,214	4,796	5,418
	1901...	2,943.62	17,644,324	12,652,216	1,343,788	31,640,328	2,795,140	6,151,457	3,726,115	1,614,543 a. 805,831	15,093,086 § 2,112,017	* 16,547,242 306 197 ‡ 1,094,453	47.7	10,748	5,127	5,621
	1902...	2,977.71	17,833,070	14,104,427	1,406,716	33,344,213	3,051,306	6,316,887	4,048,071	1,393,852 a.1,393,107	16,203,223 § 1,929,036	* 17,140,990 523,913 ‡ 1,218,850	48.6	11,197	5,441	5,756
	1903...	3,070.05	18,622,474	15,191,939	1,657,797	35,472,210	3,058,567	6,304,126	4,187,785	1,475,058 a.1,349,065	16,374,601 § 2,029,928	* 19,097,609 793,936 † 817,240	46.2	11,567	5,357	6,210
GRAND TOTAL.	1883	164.24	1,870,961				747,616					* 1,123,345 52,777	40.0	11,387	4,550	6,837
	1884	197.24	1,794,295				779,102					* 1,015,193 132,588	43.4	9,094	3,949	5,145
	1885...	267.16	1,761,683				839,610					* 922,073 182,274	47.7	6,593	3,142	3,451
	1886	351.69	2,122,207				957,182					* 1,165,025 249,059	45.1	6,031	2,720	3,311
	1887	473.67	2,881,218				1,069,666					* 1,811,552 229,788	37.1	6,081	2,258	3,823
	1888	673.21	4,079,379				1,606,566					* 2,472,813 310,604	39.4	6,056	2,385	3,671
	1889...	1,001.52	6,224.637				2,689,221					* 3,535,416 647,628	43.2	6,214	2,685	3,529

	Year.	Average Traffic Mileage.	Earnings. Passenger Receipts.	Earnings. Freight Receipts.	Earnings. Other Receipts.	Earnings. Total.	Expenses. Maintenance Expenses.	Expenses. Motive Power Expenses.	Expenses. Traffic Expenses.	Expenses. General Expenses.	Expenses. Total.	Net Earnings.	Expenses per 100 *yen* of Earnings.	Average per Mile of Road. Earnings.	Average per Mile of Road. Expenses.	Average per Mile of Road. Net Earnings.
		m.ch.	*yen.*				*yen.*					*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
GRAND TOTAL.	1890...	1,267.38	7,395,141				3,552,387					3,842,754 * 1,147,305	48.0	5,835	2,803	3,032
	1891...	1,611.21	8,430,187				4,624,783					3,805,404 * 1,016,856	54.9	5,232	2,870	2,362
	1892...	1,799.17	9,677,266				4,603,337					5,073,929 * 954,724	47.6	5,378	2,558	2,820
	1893...	1,896.10	11,365,512				4,454,524					6,910,988 * 887,174	39.2	5,994	2,349	3,645
	1894	2,022.45	13,622,421				5,337,155					8,285,266 * 779,005	39.2	6,735	2,639	4,096
	1895	2,203.31	11,963,047	5,690,056	685,065	18,338,168	1,899,655	3,040,918	1,635,645	441,318	7,017,536	11,320,632 * 735,637	38.3	8,323	3,185	5,138
	1896...	2,309.32	13,814,240	6,113,198	719,989	20,647,423	2,634,858	3,714,314	2,168,774	535,143	9,053,089	11,594,338 * 706,594 † 268,387	43.8	8,948	3,923	5,025
	1897...	2,674.50	17,658,329	8,232,028	637,190	26,527,547	3,037,979	5,147,141	3,266,243	889,181	12,340,544 b. 23,552	14,163,451 * 856,977 † 964,119	46.6	9,918	4,623	5,295
	1898...	3,189.79	20,529,642	10,313,071	880,110	31,722,823	3,944,271	8,241,924	4,200,024	1,391,246	17,777,465 b. 26,000	13,919,358 * 707,133 † 856,998	56.1	9,943	5,580	4,363
	1899...	3,542.14	24,494,491	12,751,011	1,059,139	38,304,641	4,161,674	8,347,309	4,551,407	1,882,262	18,942,652	19,361,989 * 525,213 † 366,034	49.5	10,812	5,347	5,465
	1900...	3,736.18	27,941,760	15,528,994	1,589,030	45,059,784	4,374,871	8,828,392	5,278,202	2,412,256	20,893,721 § 1,684,007	24,166,063 * 360,271 ‡ 953,897	46.4	12,059	5,592	6,467
	1901...	3,963.48	28,972,716	17,771,202	1,672,929	48,416,847	5,078,562	9,880,372	6,039,122	1,836,425 a. 805,831	23,640,312 § 2,112,015	24,776,535 * 306,197 ‡ 1,094,453	48.8	12,215	5,964	6,251
	1902	4,109.08	30,039,870	19,934,142	1,706,783	51,680,795	5,474,979	10,140,771	6,619,857	1,640,674 a. 1,393,107	25,269,388 § 1,929,036	26,411,407 * 523,913 ‡ 1,218,850	48.9	12,577	6,150	6,427
	1903	4,352.11	31,934,197	21,612,003	2,035,125	55,581,325	5,675,592	10,369,510	7,135,939	1,741,396 a. 1,349,065	26,271,502 § 2,029,928	29,309,823 * 793,936 ‡ 817,240	47.3	12,780	6,053	6,727

In the table the figures marked thus (*) represent Government subsidis, (†) extraordinary receipts, (‡) miscellaneous receipts, (§) payments of interests and other extraordinary expenses, (a) taxes and (b) Flood expenses.

TABLE No. 29.

STAFF AND EMPLOYÉS.

		Present year.	Preceding year.	Increase or Decrease.
Railway Bureau.	Imperial Railway Bureau :—			
	Officers (of high rank)	2	2	—
	Officers	10	12	d. 2
	Clerks	32	27	I. 5
	Employés	33	40	d. 7
	Others	5	7	d. 2
	Total	82	88	d. 6
Government Railways.	Traffic and Construction Bureau :—			
	Officers (of high rank)	2	4	d. 2
	Officers	109	113	d. 4
	Clerks	1,824	1,890	d. 66
	Employés	3,104	2,079	I. 25
	Foreign employé	1	1	—
	Station labourers and others	18,623	18,616	I. 7
	Total	23,663	23,703	d. 40
	Hokkaidō Railway Department :—			
	Officers	16	14	I. 2
	Clerks	130	154	d. 24
	Employés	413	378	I. 35
	Station labourers and others	1,418	1,335	I. 83
	Total	1,977	1,881	I. 96
	Grand Total	25,722	25,672	I. 50
Private Railways.	Private Railways (41 companies) :—			
	Officers	338	338	—
	Clerks, employés and others	39,907	40,798	d. 891
	Total	40,245	41,136	d. 891

SUMMARY.

Government Railways	25,722	25,672	I. 50
Private Railways	40,245	41,136	d. 891
Total	65,967	66,808	d. 841

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ENGLISH EDITION

ANNUAL REPORT

OF THE

IMPERIAL RAILWAY BUREAU

FOR

THE YEAR 1904-1905

MINISTRY OF COMMUNICATIONS.

TOKYO, MARCH, 1906.

9-385.32
Ō27
1904/05

To His Excellency Kanetake Ōura,

MINISTER OF STATE FOR COMMUNICATIONS.

Sir,—

I have the honour to submit to your Excellency the Annual Report for the fiscal year ended the 31st March, 1905, with the statistics and statement of the Railways in the Empire, Formosa excluded.

ICHIJI YAMANOUCHI,

Director of the Imperial Railway Bureau.

Tokyo, September, 1905.

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OFFICERS

The Imperial Railway Bureau,

March, 1905.

DIRECTOR

Ichiji Yamanouchi

Engineer in Chief, Dr. Riutaro Nomura	Chief Secretary, Koriki Fujita
Secretary, ...	Hikosuke Naito*
Secretary, ...	Saneyoshi Harada
Secretary, ...	Mitsuhiro Ota*
Secretary, ...	Tsuchihiko Inogi*
Secretary, ...	Rikitaro Unno*
Engineer, Mechanical	Seikichiro Hatah*
Engineer, Civil	Shinbei Kunisawa*
Engineer, Mechanical	Kanichi Utsunomiya*
Engineer, Civil	Ken Kudo*
Engineer, Civil	Daisuke Nishi
Engineer, Civil	Seitaro Mukasa
Engineer, Civil	Togo Ogawa*
Engineer, Electrical	Bentaro Tamaki*
Engineer, Mechanical	Kiyata Suzuki
Engineer, Civil	Bunzo Sugi*
Engineer, Civil	Taro Tsuji
Engineer, Mechanical	Yasujiro Shima
Engineer, Civil	Kuzuma Takasu
Engineer, Mechanical	Senkichi Ōtsuka
Engineer, Civil	Shigeatsu Sabashi

* Acting as an assistant from the other Bureau.

GENERAL REMARKS.

LEGAL PROVISIONS.

On March 11th, 1904, by Law No. 53, "The Railway Mortgage Law" was Promulgated.

PROVISIONAL CHARTERS.

During the present fiscal year 2 Provisional Charters were granted to 2 companies (1 existing and 1 new company) with a total mileage of 39 miles and 14 chains and an aggregate capital of 4,793,000 *yen*; 1 case of applications for Provisional Charters was rejected, with a total mileage of 44 miles and an aggregate capital of 3,500,000 *yen*. Four Provisional Charters granted to 4 companies (3 existing and 1 new companies), with a total mileage of 93 miles and 59 chains and with an aggregate capital of 5,785,000 *yen*, became void, so that at the end of the present year there are 15 Provisional Charters granted to 15 different companies (5 existing and 10 new companies), with a total mileage of 377 miles and 24 chains and with an aggregate capital of 23,700,917 *yen*.

DEFINITE CHARTERS.

Ten Definite Charters were granted to 5 existing companies with a total mileage of 146 miles and 49 chains and an aggregate capital of 9,443,065 *yen*, and 7 companies (4 existing and 3 new companies), were wound up, with an aggregate mileage of 172 miles and 53 chains and an aggregate capital of 8,610,000 *yen*, so that at the end of the present fiscal year there are 39 joint stock railway companies (37 existing and 2 new companies), with a total mileage of 3,519 miles and 29 chains and an aggregate capital of 279,841,800 *yen*.

RAILWAY INSPECTIONS.

The number of inspections made by the Bureau during the year was 61, of which 33 relating to road and newly built rolling stock, 2 to train accidents, and 26 to traffic, maintenance of way and rolling stock in general. 711 instructions requiring special attention in regard to the improvements were given, of which 82 to the Government Railways and 629 to the Private.

RAILWAY MILEAGE.

The total mileage of the Government Railways was 2,080 miles and 8 chains, and that of the Private 3,519 miles and 29 chains, making in all 5,599 miles and 37 chains. The mileage open for traffic was 4,693 miles and 46 chains, of which 1,461 miles and 38 chains belong to the Government Railways and 3,232 miles and 8 chains to the Private, leaving a total of 905 miles and 71 chains of railway to be constructed in the future. Compared with the corresponding figures of the previous year, an increase of 197 miles and 79 chains is shown in the mileage open.

COST OF CONSTRUCTION.

The total cost of construction of both the Government and the Private Railways amounted to 393,108,203 *yen*, of which sum 152,103,298 *yen* was for the Government Railways and 241,004,905 *yen* for the Private. Compared with the corresponding figures of the previous year, an increase of 27,130,230 *yen* is shown in the total cost.

ROLLING-STOCK.

During the year, 100 engines, 141 passenger carriages, and 1,673 wagons were added to the rolling stock of railways, making a total number of 1,644 engines, 5,242 passenger carriages and 24,408 wagons, of which, 552 engines, 1,576 passenger carriages, and 7,018 wagons belong to the Government Railways and 1,092 engines, 3,666 passenger carriages, and 17,390 wagons to the Private.

ENGINE-MILEAGE.

The engine-mileage run by the Government Railways was 11,194,396 miles and that of the Private 27,913,422 miles, making in all 39,107,818 miles, being an increase of 358,332 miles over the previous year.

CARRIAGE AND WAGON MILEAGE.

The carriage and wagon mileage run by the Government Railways was 152,731,167 miles and that of the Private 373,608,827 miles, making in all 526,339,994 miles, being an increase of 11,435,861 miles over the previous year.

TRAIN MILEAGE.

The total train mileage was 34,334,019 miles, of which 9,649,450 miles were run by the Government Railways and 24,684,569 miles by the Private, showing an increase of 39,661 miles over the previous year.

FUEL.

The total amount of coal consumed by the Government railways was 217,565 tons and that of the Private, 491,673 tons, making in all 709,238 tons, and showing an increase of 23,570 tons over the previous year. During the same period, oil and grease amounting to 2,662 *koku* (1 *koku*=39.7 gallons) were also consumed by the Government Railways and 4,051 *koku* by the Private, being a decrease of 856 *koku* over the previous year.

PASSENGER TRAFFIC.

The number of passengers carried on the Government Railways was 28,828,711 and that of the Private, 75,225,481, making in all 104,054,192, a decrease of 9,815,892 over the previous year.

The total receipts from the passenger traffic amounted to 29,819,277 *yen*, of which sum 11,874,184 *yen* was from the Government Railways and 17,945,093 from the Private, a decrease of 636,285 *yen* over the previous year.

PASSENGER MILEAGE.

The passenger mileage run on the Government Railways was 822,247,377 miles, and that of the Private, 1,339,865,231 miles, making in all 2,162,112,608 miles, being an increase of 125,554,942 miles over the previous year.

GOODS TRAFFIC.

The quantity of goods carried on the Government Railways was 3,677,453 tons and that of the Private, 15,576,409 tons, making in all 19,253,862 tons, and showing an increase of 1,492,550 tons over the previous year.

The total receipts from the goods traffic amounted to 24,541,330 *yen*, of which sum 7,507,740 *yen* was from the Government Railways and 17,033,590 *yen* from the Private, showing an increase of 5,769,920 *yen* over the previous year.

GOODS MILEAGE.

The goods mileage run on the Government Railways was 348,855,105 miles and that of the Private, 839,400,913 miles, making in all 1,188,256,018 miles, an increase of 161,843,112 miles over the previous year.

EARNINGS.

The total earnings from the traffic amounted to 58,944,848 *yen*, of which sum 21,406,137 *yen* was from the Government Railways and 37,538,711 *yen* from the Private, an increase of 3,363,523 *yen* over the previous year.

EXPENDITURE.

The total expenditure during the year amounted to 26,639,212 *yen*, of which sum 9,463,971 *yen* was for the Government Railways and 17,175,241 *yen* for the Private, an increase of 367,710 *yen* over the previous year.

NET EARNINGS.

The net earnings for the Government Railways were 11,942,166 *yen*, and that of the private, 20,363,470 *yen*, making in all 32,305,636 *yen*, an increase of 2,995,813 *yen* over the previous year.

STAFF AND EMPLOYÉS.

At the end of this year the staff and employés of both the Government and the Private Railways comprised 429 officers, and 66,079 general employés, in all 66,508. Compared with the previous year the number of officials shows a decrease of 48, and general employés an increase of 590, showing a net increase of 542.

CHARTERS.

TABLE No. 1.

The following table shows the grant of Definite Charters for the year as compared with that for eleven years preceding :—

	No.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1904 Fiscal year...	5	146	49	9,443,065
1903 ,, ,, ...	4	80	37	2,966,698
1902 ,, ,, ...	3	19	18	914,500
1901 ,, ,, ...	2	7	34	246,980
1900 ,, ,, ...	13	392	68	25,100,000
1899 ,, ,, ...	10	176	61	11,525,175
1898 ,, ,, ...	16	431	53	18,240,000
1897 ,, ,, ...	22	879	26	39,475,000
1896 ,, ,, ...	20	524	26	24,855,000
1895 ,, ,, ...	17	476	14	19,558,784
1894 ,, ,, ...	5	257	57	10,627,559
1893 ,, ,, ...	11	146	13	5,609,750

TABLE No. 2.

The following table shows the applications for the grant of Definite Charters for the present year and 10 years preceding :—

	No of Applications.	Mileage. m.	Mileage. ch.	Capital. *yen.*
1904 Fiscal year	8	217	60	11,370,000
1903 ,, ,, ...	9	249	66	12,220,000
1902 ,, ,, ...	10	284	66	13,520,000
1901 ,, ,, ...	14	351	13	16,000,000
1900 ,, ,, ...	17	386	40	15,607,300
1899 ,, ,, ...	27	706	34	33,995,000
1898 ,, ,, ...	29	619	72	27,245,446
1897 ,, ,, ...	26	668	62	28,487,545
1896 ,, ,, ...	24	922	6	40,730,000

	No of Applications.	Mileage. m.	ch.	Capital. *yen.*
1895 Fiscal year	14	440	54	20,075,000
1894 „ „	4	77	0	2,178,512

Definite Charters Invalidated :—Seven Definite Charters became void with a total mileage of 172 miles and 53 chains and a total capital of 8,610,000 *yen.*

Provisional Charters Granted :—Provisional Charters were granted to 2 companies with a total mileage of 39 miles and 14 chains and a total capital of 4,793,000 *yen.*

TABLE No. 3.

The following table shows the grant of Provisional Charters for the present year and 11 years preceding :—

	No.	Mileage. m.	ch.	Capital. *yen.*
1904 Fiscal year	2	39	14	4,793,000
1903 „ „	8	93	67	7,845,917
1902 „ „	4	36	18	2,357,000
1901 „ „	4	93	40	5,200,000
1900 „ „	10	319	20	19,605,000
1899 „ „	16	261	51	16,910,000
1898 „ „	35	919	27	53,120,175
1897 „ „	40	1,167	43	54,437,901
1896 „ „	38	1,438	44	65,528,045
1895 „ „	16	285	32	11,010,000
1894 „ „	26	903	62	39,530,832
1893 „ „	5	92	35	3,028,590

Applications for the Grant of Provisional Charters Rejected :—1 Application for Provisional Charters was rejected with a total mileage of 44 miles and a total capital of 3,500,000 *yen.*

TABLE No. 4.

The following table shows the rejection of applications for the grant of Provisional Charters for the present year and 7 years preceding :—

	No of Applications.	Mileage. m.	ch.	Capital. *yen.*
1904 Fiscal year	1	44	0	3,500,000
1903 „ „	9	268	12	22,500,000

	No of Applications.	Mileage. m.	ch.	Capital. *yen.*
1902 Fiscal year	7	61	41	8,225,000
1901 ,, ,, ...	8	237	62	15,250,000
1900 ,, ,, ...	17	542	58	37,585,000
1899 ,, ,, ...	12	332	62	17,406,000
1898 ,, ,, ...	260	6,964	1	363,192,279
1897 ,, ,, ...	291	8,037	79	392,653,500

Applications for the Grant of Provisional Charters:—At the end of the fiscal year there remained under the hand of Authorities, 24 Applications for the grant of Provisional Charters with a total mileage of 594 miles and 61 chains and a total capital of 50,917,000 *yen.*

TABLE No. 5.

The following table shows the applications for the grant of Provisional Charters for the present year and 10 years preceding:—

	No of Applications.	Mileage. m.	ch.	Capital. *yen.*
1904 Fiscal year	24	594	61	50,917,000
1903 ,, ,, ...	22	604	1	53,485,000
1902 ,, ,, ...	24	661	40	55,305,000
1901 ,, ,, ...	28	655	1	57,687,000
1900 ,, ,, ...	31	702	3	56,980,000
1899 ,, ,, ...	43	1,179	41	82,620,000
1898 ,, ,, ...	44	1,411	43	83,655,000
1897 ,, ,, ...	307	8,542	4	443,822,454
1896 ,, ,, ...	555	16,314	62	796,020,229
1895 ,, ,, ...	99	3,253	57	162,535,045
1894 ,, ,, ...	51	2,000	0	103,091,831

Provisional Charters Invalidated:—During the year, 4 Provisional Charters became void with a total mileage of 93 miles and 59 chains and a total capital of 5,785,000 *yen.*

Private Railways Under Provisional Charters:—At the end of the year there remained 15 Provisional Charters granted to 15 private railway companies. The mileage covered by these charters was 377 miles and 24 chains and their capital totalled 23,700,917 *yen.*

TABLE No. 6.

The following table shows them in detail ;—

Companies.	Sections.	Mileage.		Gauge.		Capital.
		m.	ch.	ft.	in.	*yen.*
Busō Chūō	Sendagaya-Odawara	48	0	3	6	2,500,000
Sōbu	Funabashi-Sakura	14	0	3	6	420,000
Yōrō	Kuwana-Sunenaga	35	40	3	6	1,500,000
Sōkai	Yokohama-Dzushi	32	40	3	6	1,800,000
Jōnan	Azabu-Ninohashi-Setagaya... ...	4	0	3	6	250,000
Binō	Ichinomiya-Ōtome	13	0	3	6	600,000
Sanyo	Okayama-Uno	18	0	3	6	1,460,917
Buhei	Takeda-Hiraiso	6	34	3	6	170,000
Shinsan	Shinkawa-Asuke	30	40	3	6	1,300,000
Asan	Muya-Takamatsu...	45	0	3	6	2,000,000
Tokushima	Tokushima-Iwawaki	13	0	3	6	800,000
Yokohama	Kanagawa Hachiōji	25	60	3	6	2,300,000
Hakatawan	Umi-Yoshii	25	56	3	6	1,500,000
Kokura	Adachi-kumada	26	74	3	6	3,500,000
Kyushu	Usa-Ōita	39	00	3	6	3,600,000
Grand total of the year		377	24	...		23,700,917
Grand total of the preceding year		418	66	...		27,100,917
Decrease		71	42	...		3,400,000

MILEAGE OPENED TO TRAFFIC.

During the fiscal year, 197 miles and 79 chains of railways were opened to traffic, of which 116 miles and 48 chains were on Government Railways and 81 miles and 31 chains on Private Railways, making the total mileage of the Japanese Railways opened to traffic 4,693 miles and 46 chains while 905 miles and 71 chains were under construction.

The Construction expenses of the lines opened to traffic amounted to 393,108,203 *yen* and those of the lines under construction amounted to 16,886,192 *yen*.

TABLE No. 7.

The following table shows them in detail :—

Government Railways.		Private Railways.	
Mileage.	Construction Expenses.	Mileage.	Construction Expenses.
Lines Opened.	Lines Opened.	Lines Opened.	Lines Opened.
m. ch. 1,461 38	*yen.* 152,103,298	m. ch. 3,232 8	*yen.* 241,004,905
Under Construction.	Under Construction.	Under Construction.	Under Construction.
m. ch. 618 50	*yen.* 14,962,697	m. ch. 287 21	*yen.* 1 923,495
m. ch. 2,080 8	*yen.* 167,065,995	m. ch. 3,519 29	*yen.* 242,928,400

TABLE No. 8.

The following table shows the mileage opened for the last 33 years (the year under review inclusive) with their annual totals :—

Fiscal Year.	Mileage Opened.			Annual Summations of Mileage.		
	Government lines.	Private lines.	Total.	Government lines.	Private lines.	Total.
	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.	m. ch.
1904 fiscal year	116 48	81 31	197 79	1,461 38	3,232 8	4,693 46
1903 „ „	118 14	139 77	256 65	1,344 70	3,150 57	4,495 47
1902 „ „	167 8	44 12	207 72	1,226 56	3,010 60	4,237 36
1901 „ „	109 59	61 32	172 22	1,059 48	2,966 48	4,026 16
1900 „ „	116 77	99 16	216 13	949 69	2,905 16	3,855 5
1899 „ „	64 35	153 67	228 2	832 72	2,806 0	3,638 72

Fiscal Year.	Mileage Opened.						Annual Summations of Mileage.					
	Government lines.		Private lines.		Total.		Government lines.		Private lines.		Total.	
	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.	m.	ch.
1898 fiscal year	106	52	365	8	471	60	768	37	2,652	13	3,420	50
1897 „ „	30	3	411	56	468	46	661	65	2,287	5	2,948	70
1896 „ „	38	40	178	8	216	48	631	62	1,875	29	2,507	11
1895 „ „	12	33	159	66	172	19	593	22	1,697	21	2,290	43
1894 „ „	23	20	156	32	179	52	580	69	1,537	35	2,118	24
1893 „ „	7	0	60	55	67	55	557	49	1,381	3	1,938	52
1892 „ „		...	154	66	154	66	550	49	1,320	28	1,870	77
1891 „ „		...	316	77	316	77	550	49	1,165	42	1,716	11
1890 „ „		...	262	60	262	60	550	49	848	45	1,399	14
1889 „ „	44	68	179	27	224	15	550	49	585	65	1,136	34
1888 „ „	205	18	113	14	318	32	505	61	406	38	912	19
1887 „ „	35	56	127	27	163	3	300	43	293	24	593	67
1886 „ „	41	2	31	21	72	23	264	67	165	77	430	64
1885 „ „	42	11	53	73	96	4	223	65	134	56	358	41
1884 „ „		...	17	63	17	63	181	54	80	63	262	37
1883 „ „	10	68	63	0	73	68	181	54	63	0	244	54
1882 „ „	48	40		...	48	40	170	66		...	170	66
1881 „ „	24	1		...	24	1	122	26		...	122	26
1880 „ „	25	3		...	25	3	98	25		...	98	25
1879 „ „	8	11		...	8	11	73	22		...	73	22
1878 „ „		...		...		...	65	11		...	65	11
1877 „ „		...		...		...	65	11		...	65	11
1876 „ „	26	64		...	26	64	65	11		...	65	11
1875 „ „		...		...		...	38	27		...	38	27
1874 „ „	20	27		...	20	27	38	27		...	38	27
1873 „ „		...		...		...	18	0		...	18	0
1872 „ „	18	0		...	18	0	18	0		...	18	0

MILEAGE OF GOVERNMENT RAILWAYS.

TABLE No. 9.

	Sections.	Lines Opened to traffic. Mileage. Single.	Double.	Total.	Construction. Expenses.	Under Construction. Mileage.	Construction. Expenses.
		m. ch.	m. ch.	m. ch.	*yen.*	m. ch.	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tokaidō line	119 38	284 14	403 52	54,923,486	4 57	3,878,092
	Hokuriku line	154 12	...	154 12	12,411,786	...	...
	Shinyetsu line	116 10	1 56	117 66	7,615,738	...	...
	Shinonoi line	42 6	...	42 6	7,677,530	...	...
	Central west line	82 70	...	82 7	15,769,239	91 24	3,160,293
	Central east line	49 52	...	49 52	6,389,797		
	Ō-u south line	121 78	...	121 78	12,705,239	33 22	1,346,886
	Ō-u north line	147 48	...	147 48	10,838,472		
	Kure line	12 35	...	12 35	2,150,317	...	...
	Maidzuru line	24 7	...	24 7	3,188,146	...	...
	Inyō line	47 0	...	47 0	4,063,963	89 70	2,021,952
	Kagoshima line	40 42	...	40 42	4,588,465	53 7	3,381,137
	Total	957 78	285 70	1,243 68	142,322,178	272 20	13,788,360
Under Control of Hokkaidō Railway Dept.	Kamikawa line	36 12	...	36 12	1,481,125	...	...
	Tokachi line	67 23	...	67 23	8,299,995	44 1	1,174,337
	Teshio line...	47 19	...	47 19		116 62	
	Kushiro line	66 76	...	66 76		13 47	
	Abashiri line	...	...	...	...	91 4	...
	Nemuro line	...	...	...	...	80 76	...
	Total	217 50	...	217 50	9,781,120	346 30	1,174,337
	Grand Total	1,175 48	285 70	1,461 38	152,103 298	618 50	14,962,697

CAPITAL AND THEIR DISBURSEMENTS OF PRIVATE RAILWAYS.

The following table gives in detail the capitals and their disbursements of private railway companies in operation ;—

TABLE No. 10.

Companies.	Mileage.	Reserves.	Sources of Capital.					Disbursement of Capital.				
			Paid up Stocks.	Debentures.	Loans.	Other Sources.	Total.	Construction expenses. For lines opened to Traffic.	Construction expenses. For Lines under Construction.	Materials Bought.	Miscellaneous.	Total.
		yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen,*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nippon	860.27	2,449,336	48,060,000	71,300	...	6,410,289	54,541,589	51,056,415	11,4235	1,463,163	1,900,576	54,541,589
Sanyō	L. 393.47 16.07	794,900	29,278,038	3,050,000	* 1,400,000	2,185,275	35,913,313	32,850,035	751,988	930,498	1,380,792	35,913,313
Kōbu	27.65	156,122	2,643,123	600,000	585,000	133,025	3,961,148	3,042,401	144,291	205,036	569,420	3,961,148
Kansai	280.37	435,500	24,181,800	900,000	* 1,006,000	1,254,919	27,342,719	27,037,501	...	173,262	131,956	27,342,719
Sangū...	26.10	90,764	1,850,000	...	...	55,351	1,905,351	1,857,314	...	33,519	14,518	1,905,351
Sano	9.74	9,775	150,000	...	18,075	22,210	190,285	176,566	...	6,658	7,061	190,285
Sōbu	73.16	174,600	4,200,000	600,000	* 203,811	220,726	5,224,537	5,090,447	...	58,865	75,225	5,224,537
Ōme	13.00	5,660	215,000	...	20,000	...	235,000	185,773	...	2,476	46,751	235,000
Kawagoye	18.36	16,816	342,000	...	48,000	1,381	391,381	390,344	...	...	1,037	391,381
Bōsō	39.32	500	1,300,000	889,000	* 14,000	20,667	2,223,667	2,097,834	...	22,197	103,636	2,223,667
Narita	45 06	12,585	2,425,000	...	...	30,408	2,455,408	2,400,647	...	16,900	37,861	2,455,408
Kyōto	22.16	67,700	3,420,000	...	...	88,812	3,508,812	3,478,435	...	24,887	5,490	3,508,812
Hankaku	L. 70.16 24.07	25,990	4,000,000	2,500,000	* 50,000	160,281	6,710,281	6,269,661	...	78,212	362,408	6,710,281
Chūyetsu	23.06	2,550	700.000	200,000	...	24,625	924,625	899,607	...	9,393	15,625	924,625
Kōtsuke	21.00	4,934	400,000	100,000	* 20,000 21,301	15,215	556,516	554,834	...	1,682	...	556,516
Hokuyetsu...	85.65	20,850	3,700,000	3,000,000	* 358,000	148,734	7,206,734	7,097,254	1,569	76,103	31,808	7,206,734
Toyokawa	17.61	10,805	1,500,000	...	* 47,500	53,317	1,600,817	1,098,244	...	10,496	492,077	1,600,817
Nankai	42.15	122,800	4,780,000	...	* 120,000	186,840	5,086,840	5,030,155	...	50,684	6,001	5,086,840
Kōya...	17.31	2,384	1,600,000	...	* 83,175 33,150	20,813	1,737,138	1,673,796	...	2,819	60,523	1,737,138
Bisei	15.46	1,120	600,000	...	* 52,128	50,341	702,469	694,648	...	4,066	3,755	702,469
Nishinaii	W. 3.52	...	1,450,000	...	* 75,164	210,305	1,735,469	1,614,205	110,973	5,504	4,787	1,735,469

Companies.	Mileage.	Reserves.	Sources of Capital.					Disbursement of Capital.				
			Paid up Stocks.	Debentures.	Loans.	Other Sources.	Total.	Construction expenses. For lines opened to Traffic.	Construction expenses. For Lines under Construction.	Materials Bought.	Miscellaneous.	Total.
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Nanao	34.27	3,510	1,100,000	400,000	* 14,000	24,638	1,538,638	1,498,969	...	11,595	28,074	1,538,638
Dzusō	10,51	350	400,000	200,000	* 66,717	85,237	751,954	543,463	...	1,798	206,693	751,954
Ōmi	26,01	12,000	1,099,755	130,000	* 11,000	32,702	1,273,457	1,270,730	...	1,258	1,469	1,273,457
Ganyetsu	49,36	14,900	2,638,600	...	* 21,778	46,995	2,707,373	2,567,092	120,111	15,859	4,311	2,707,373
Chugoku	48.60	18,010	3,330,000	720,000	...	20,552	4,070,552	3,883,680	63,052	88,382	35,438	4,070,552
Kanan	10.22	...	300 000	...	56,600	3,598	360,198	357,241	...	2,957	...	360,198
Tobu...	42.78	19,414	2,369,220	...	* 761,175	7,930	3,138,325	3,055,442	22,040	34,547	26,296	3,138,325
Ryugasaki...	2.64	181	65,000	...	31,294	620	96,914	78,993	...	350	17,571	96,914
Jobu	14.15	200	570,586	...	* 100,000 11,700	...	682,286	531,005	36,205	3,814	111,262	682,286
Mito	12.11	1,750	230,000	...	* 60,000 7,757	11,572	309,329	293,032	...	13,280	3,017	309,329
Iyo	26.54	30,200	600,000	70,000	...	10,107	680,107	664,766	...	14,542	799	680,107
Sanyo Branch	27.19	...	...	...	...	...	...	1,589,399	...	...	...	...
Tokushima	21.39	...	800,000	580,000	* 32,500 40,662	2,573	1,455,735	1,289,407	...	27,868	138,460	1,455,735
Kyushu	443,33	1,443,330	47,434,753	1,500,000	...	1,894,391	50,829,144	48,960,122	122,934	1,044,502	701,586	50,829,144
Hakatawan	13.16	...	1,148,835	...	* 20,000	52,177	1,221,012	1,080,577	27,484	4,775	108,176	1,221,012
Hokkaido·Tanko ...	207.51	855,000	10,700,000	1,852,000	...	182,472	12,734,472	11,006,448	...	361,642	1,366,382	12,734,472
Hokkaido	157.76	...	6,340,000	3,660,000	...	112,757	10,112,757	9,327,822	401,413	66,020	317,502	10,112,757
Present fiscal year ...	3.228.12 L. 40.14	6,804,536	215,921,710	21,022,300	5,390,487	13,781,855	256,116,352	241,004,905	1,923,495	4,869,609	8,318,343	256,116,352
Preceding fiscal year.	3.136.64 L. 3.52	6,038,419	208,285,567	18,364,400	8,892,697	11,699,140	247,241,804	226,611,643	5,893,461	5,032,125	9,704,575	247,241,804
Comparative increase.	91.28 L. 36.42	766,117	7,636,143	2,657,900	d. 3,502,210	2,082,715	8,874,548	14,393,262	d. 3,969,966	d. 162,516	d. 1,386,232	8,874,548

L. Leased lines. W. Worked by Government. * Temporary loans. d. decrease.

During the year Private Railway Companies' capitals were increased or decreased as follows :—

TABLE No. 11.

Name of Company.	Amount Increased.	Amount Decreased.
	yen.	*yen.*
Sanyo	4,100,000	...
Kansai	2,981,800	600,000
Bōso	...	880,000
Ōmi	...	400,000
Tokushima	250,000	700,000
Kyushu	13,000,000	...
Total	20,331,800	2,580,000

During the year, 6 existing railway companies were allowed to issued or redeem the debenture loan bonds as follows :—

TABLE No. 12.

Name of Company.	Amount Issued.	Amount Redeemed.	Rate of Interest.
	yen.	*yen.*	%
Kansai	900,000	...	6,0
Bōso	800,000	310,000	8,5 „ 7,0 „
Ōmi	130,000	...	10,0 „
Iyo	20,000	...	8,5 „
Tokushima...	300,000	...	8,0 „
Hokkaido	1,160,000	...	8,0 „
Total	3,310,000	310,000	...

The amount of railway loan bonds paid and redeemed up to 1904 was as follow:—

TABLE No. 13.

Name of Company.	Up to 1904 inclusive.		
	Paid.	Redeemed.	Not redeemed.
	yen.	*yen*	*yen.*
Nippon	810,000	738,700	71,300
Sanyō	3,400,000	350,000	3,050,000
Kansai	900,000	...	900,000
Kōbu	800,000	200,000	600,000
Sōbu	600,000	...	600,000
Bōso	890,000	1,000	889,000
Chūyetsu...	200,000	...	200,000
Hokuyetsu	5,880,000	2,880,000	3,000,000
Kōtsuke...	100,000	...	100 000
Hankaku...	3,800,000	1,300,000	2,500,000
Chūgoku...	720,000	...	720,000
Kōya	600,000	435,700	164,300
Nanao	1,100,000	700,000	400,000
Dzusō	200,000	...	200,000
Ōmi...	130,000	...	130,000
Iyo	70,000	...	70,000
Tokushima	880,000	300,000	580,000
Kyushu	1,895,000	380,000	1,515,000
Hokkaido-Tanko	2,100,000	248,000	1,852,000
Hokkaido	3,660,000	...	3,660,000
Total.	28,735,000	7,533,400	21,201,600

The average construction cost per mile of railways open for Traffic was as follows:—

TABLE No. 14.

Name of Railways.		Average cost per mile	Exclusive Rolling-Stock cost
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	136,067	105,287
	Hokuriku line... ...	80,518	71,426
	Central west line ...	128,697	117,892
	Central east line ...	190,277	182,825
	Shinyetsu line... ...	64,636	52,720
	Shinonoi line... ...	182,472	161,968
	Ō-u south line ...	104,163	97,021
	Ō-u north line ...	73,431	66,598
	Kure line...	172,890	132,935
	Maidzuru line... ...	132,357	128,498
	Inyō line...	86,467	74,602
	Kagoshima line ...	113,226	98,661
Hokkaidō Gov.-Railway...		44,945	39,065
Total		104,075	88,924
Nippon		59,345	43,661
Sanyō		85,330	70,254
Kōbu...		109,390	86,180
Kansai		96,403	86,365
Sangū...		71,093	56,530
Sano...		17,790	12,822
Sōbu...		69,542	56,552
Ōme...		14,290	9,917
Kawagoye		21,157	15,306
Bōsō...		53,245	45,941
Narita		53,259	45,543
Kyōto		156,686	141,314
Hankaku...		89,311	79,911

Name of Railways.	Average cost per mile	Exclusive Rolling-Stock cost
Chūyetsu...	38,986	32,662
Kōtsuke	26,421	22,142
Hokuyetsu	82,707	73,043
Toyokawa	61,829	49,644
Nankai	119,233	102,040
Kōya...	96,264	83,598
Bisei...	44,600	35,973
Nishinari...	442,248	348,662
Nanao	43,654	38,272
Dzusō	51,089	47,596
Ōmi...	48,851	41,904
Ganyetsu...	51,913	46,541
Chūgoku...	79,665	72,090
Kanan	34,768	...
Tōbu	71,098	63,124
Ryūgasaki	28,212	20,333
Jobu	37,428	32,980
Mito...	24,143	23,808
Iyo	24,921	21,512
Sanyo Branch...	58,353	43,694
Tokushima	60,007	52,122
Kyushu	110,417	85,900
Hakatawan	81,862	71,211
Hokkaido-Tankō	53,008	42,966
Hokkaidō	59,056	54,916
Total	74,657	60,952
Grand Total	83,825	69,669

TABLE No. 15.

LOCOMOTIVES.

Name of Railways.	Tender Engines			Tank Engines.			Total.			Average Number per 10 miles of Open Railways
	Number.	Total Weight.	Average. Weight.	Number.	Total Weight.	Average. Weight.	Number.	Total Weight.	Average Weight.	
		tons.	tons.		tons.	tons.		tons.	tons.	
Under Control of Railway Traffic and Construction Bureau.										
Tōkaidō line	159	8,621	54.2	54 * 4	1,777 * 101	32.9 * 25.3	213 * 4	10,398 * 101	48.8 * 25.3	5.3 * 11.0
Hokuriku line	29	1,410	48.6	7	292	41.7	36	1,702	47.3	2.3
Central west line ...	4	229	57.3	...	...	...	4	229	57.3	0.8
Central east line ...	2	76	38.0	18	796	44.2	20	872	43.6	2.4
Shinyetsu line	15	904	60.3	Abt .22 6	1,013 295	46.0 49.2	43	2,212	51.4	3.6
Shinonoi line	...	...	...	4	179	44.8	4	179	44.8	1.0
Ō-u south line	7	386	55.1	14	612	43.7	21	998	47.5	1.7
Ō-u north line	5	224	44.8	21	804	38.3	26	1,028	39.5	1.8
Inyō line	...	...	...	10	311	31.1	10	311	31.1	2.1
Kagoshima line... ...	...	...	...	7	285	40.7	7	285	40.7	1.7
Leased to Companies	10	610	61.0	63	2,501	39.7	73	3,111	42.6	...
Others	41	2,169	52.9	23	937	40.7	64	3,106	48.5	...
Hokkaidō Gov.-Railways...	25	1,375	55.0	6	164	27.3	31	1,539	49.6	1.4
Total	297	16,004	53.9	255	9,966	39.1	552	25,970	47.0	3.8
Nippon...	184	11,000	59.8	167	6,616	39.6	351	17,616	50.2	4.1
Sanyō	92 † 92	5,101 † 5,101	55.4 † 55.4	41 † 28 * 3	1,249 † 948 * 100	30.5 † 33.9 * 33.4	133 † 120 * 3	6,350 † 6,049 * 100	47.7 † 50.4 * 33.4	3.3 † 3.2 * 2.4
Kōbu	...	...	...	13	439	33.8	13	439	33.8	4.7
Kansai...	21	1,243	59.2	81	2,806	34.6	102	4,049	39.7	3.6
Sangū	...	...	...	8	257	32.1	8	257	32.1	3.1
Sano	...	...	...	3	26	8.7	3	26	8.7	3.0
Sōbu	6	318	53.0	18	578	32.1	24	896	37.3	3.3
Ōme	...	...	...	4	34	8.5	4	34	8.5	3.1
Kawagoye	...	...	...	4	112	28.0	4	112	28.0	2.2
Bōsō	...	...	...	7	214	30.6	7	214	30.6	1.8
Narita	...	...	...	7	243	34.7	7	243	34.7	1.6
Kyōto	2	96	47.8	5	154	30.8	7	250	35.8	3.2
Hankaku	3	160	53.3	11 * 3	410 * 103	37.3 * 34.3	14 * 3	570 * 103	40.7 * 34.3	2.0 * 1.2
Chūyetsu	...	...	...	4	81	20.3	4	81	20.3	1.7
Kōtsuke	...	...	...	6	48	8.0	6	48	8.0	2.9
Hokuyetsu	...	...	...	17	612	36.0	17	612	36.0	2.0
Toyokawa	...	...	...	4	87	21.7	4	87	21.7	2.2

Name of Railways.		Tender Engines.			Tank Enging			Total.			Average Number per 10 miles of Open Railways
		Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	Number.	Total Weight.	Average Weight.	
			tons.	tons.		tons.	tons.		tons.	tons.	
Nankai		...	...	...	20	711	35.6	20	711	35.6	4.8
Kōya		...	...	...	5	155	31.0	5	155	31.0	2.9
Bisei		...	...	...	3	93	31 0	3	93	31.0	1 9
Nishinari		...	...	...	4	101	25.3	4	101	25.3	11.0
Nanao		...	...	...	4	104	26.0	4	104	26.0	1.2
Dzusō		...	...	...	...	...	...	...	...	...	...
Ōmi		...	...	...	4	114	28.5	4	114	28.5	1.5
Ganyetsu		...	...	...	6	234	38.9	6	234	38.9	1.2
Chūgoku		3	174	58.0	5	133	26.6	8	307	38.4	1.6
Kanan		...	...	...	2	42	21.0	2	42	21.0	1.9
Tōbu		4	212	53,0	4	114	28 5	8	326	40.8	1.9
Ryūgasaki...		...	...	...	2	17	8.5	2	17	8.5	7.1
Jōbu		...	...	...	1	26	25.5	1	26	25.5	0.7
Mito		...	...	...	2	50	25.0	2	50	25.0	1.6
Iyo		...	...	...	12	95	7.9	12	95	7.9	4.5
Sanyo Branch		...	...	...	13	301	23.2	13	301	23.2	4.8
Tokushima...		...	...	...	5	123	24.6	5	123	24.6	2.3
Kyūshū		95	5,840	61.5	112	3,575	31.9	207	9,415	45.5	4.7
Hakatawan...		...	...	...	3	102	34.0	3	102	34.0	2.3
Hokkaidō-Tankō		54	2,507	46.4	17	606	35.7	71	3,113	43.9	3.4
Hokkaidō		8	543	67.9	9	313	34.8	17	856	50.4	1.1
Total Government Railways.	Present fiscal year ...	297	16,004	53 9	255	9,966	39 1	552	25,970	47.0	3.8
	Preceding fiscal year	290	15,731	54.2	223	9,090	40.8	513	24,821	48.4	3 8
	Comparative increase	7	273	d 0.3	32	876	d 1.7	39	1,149	1.4	...
Total Private Railways.	Present fiscal year ...	472	27,194	57.6	620	20,674	33.3	1,092	47,868	43.8	3.4
	Preceding fiscal year	450	25,760	57.2	581	18,750	32.3	1,031	44,510	43.2	3.3
	Comparative increase	22	1,434	0.4	39	1,924	1.0	61	3 358	0.6	0.1
Grand total	Present fiscal year ...	769	43,198	56.2	875	30.640	35.0	1,644	73,838	44.9	3.5
	Preceding fiscal year	740	41,491	56.1	804	27,840	34.6	1,544	69,331	44.9	3.4
	Comparative increase	29	1,707	0.1	71	2,800	0.4	100	4,507	...	0.1

* Leased from other line † Exclusive Sanoki Branch

TABLE No. 16.

PASSENGER CARRIAGES.

	Name of Railways.	1st class.	1st, 2nd or 3rd composite.	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation. 1st class.	2nd class.	3rd class.	Total.	Average Seating Capacity per Car.	Average Number per 10 miles of open Railways.
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	(a)	(b) No.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	I.C. 5 28	14 ‡ 37 † 3	91 12	‡ 24	207 125 16	109 ‡ 10 † 4	21	101 ‡ 21	573 233 23	1,539 † 36	5,066 † 48	26,169 † 920	32,774 † 1,004	31.6 † 43.7	25.7 63.0
	Hokuriku line	...	2	16	...	14 17	13 ‡ 2	...	20	65 ‡ 19	20	444	2,716	3,180	30 9	6.7
	Central West line ...	...	...	1	...	6	3	...	1	11	...	18	285	303	27.5	2.2
	Central east line ...	...	...	10	...	28	12	...	13	63	...	272	1,874	2,146	34.1	7.6
	Shinyetsu line	...	...	17	3	71	17	...	24	132	...	453	4,027	4,480	33.9	11.2
	Shinonoi line	...	...	1	...	8	1	...	2	12	...	32	396	428	35.7	2.9
	Ō u south line	...	...	12	1	43	9	...	14	79	...	262	2,504	2,766	35.0	6.5
	Ō-u north line	...	...	12	...	39	12	...	14	77	...	284	2,339	2,623	34.1	5.2
	Inyo line	...	...	...	4	24	5	...	5	38	...	48	1,490	1,538	40 5	8.1
	Kagoshima line... ...	...	...	1	4	27	2	...	2	36	...	120	1,430	1,550	43.1	8.9
	Leased to other lines...	1	5	9	...	29	6	...	9	59	71	356	1,738	2,165	36.7	...
	Under repairs	5	5 ‡ 3	19 ‡ 3	1 ‡ 3	43 21	15 ‡ 1	1	14 ‡ 4	103 ‡ 35	204	941	4,517	5,662	32.7	...
	Hokkaidō-Gov.-Rail'ys	...	...	2	‡ 13	2 ‡ 18	...	...	7	11 ‡ 31	...	266	2,354	2,620	35.9	3.4
	Total	39	66	206	53	722	217	22	251	1,576	1,834	8,562	51,839	62,235	32.9	13.0
Nippon		18	38 ‡ 20	74	17 12	435 ‡ 52	‡ 16	...	170	752 ‡ 100	1,136	3,673	26,081	30,890	32.4	11.1
Sanyō		15 † 14 * 1	19 ‡ 12 ‡ 19 * 12 † 2	31 ‡ 19 * 24 ‡ 19 † 3	3 ‡ 5 * 3 ‡ 5	182 ‡ 64 * 140 ‡ 64 † 9	42 ‡ 24 * 42 ‡ 24 † 3	41 ‡ 15 34 ‡ 15	40 ‡ 11 * 24 ‡ 11 † 3	373 ‡ 150 * 300 ‡ 150 † 21	1,053 ‡ 1,023 † 40	2,968 * 2,744 † 124	16,135 * 14,068 † 594	20,156 * 17,835 † 758	29.9 29.7 36.1	16.9 * 16.2 † 16.9

Kōbu	...		7	5	8		37 8		...	...	15		80	82	354	2,378	2,814	35.2	28.8
Kansai	12	† †	39 9	47 3	11 2	‡ ‡	308 15	‡	77 13	...	25	‡	519 42	723	2,400	19,362	22,485	37.3	21.5
Sangū	2	†	5 1	5	...		52		4	...	10		78 1	99	196	2,648	2,943	36.8	30.6
Sano...	...		...	...	2		7		2	...	...		11	...	24	270	294	26.7	11.1
Sobu	1		8	14	...		71		...	...	12		106	100	536	2,840	3,476	32.8	14.5
Ōme...	...		...	3	...		8		...	...	4		15	...	54	160	214	14.3	11.5
Kawagoye	...		2	...	...		6		2	...	2		12	26	28	370	424	35.3	6.5
Bōsō...	...		5	...	...		22		...	...	5		32	50	90	1,048	1,188	37.1	8.1
Narita	...		5	4	...		44		5	3	7		68	84	210	2,394	2,688	39.5	15.1
Kyoto	5		4	6	...		41		...	...	4		60	158	256	2,050	2,464	41.1	2.70
Hankaku	...	‡ ‡ †	4 5 3	† 3	...	‡ ‡ †	12 10 9	‡ †	5 7 3	...	† 1 3	‡ ‡ †	22 22 21	† 146 31	† 264 136	† 2,113 594	† 2,523 761	38.2 36.2	9.4 8.7
Chūyetsu...	...		2	...	2		13		2	...	3		22	20	48	810	878	39.9	9.5
Kōtsuke	...		...	...	5		10		...	...	2		17	...	58	303	361	21.2	8.1
Hokuyetsu	...		6	8	...		43		...	1	16		74	72	308	1,918	2,298	31.1	8.6
Toyokawa	...		3	2	...		15		8	...	...		28	36	102	954	1,092	39.0	15.2
Nankai	4		11	19	...		113		15	...	14		176	198	680	5,808	6,686	38.0	42.4
Kōya	...		5	5	...		30		7	...	3		50	50	180	1,780	2,010	40.2	28.8
Bisei	...		2	...	2		12		2	...	3		21	15	55	668	738	35.1	13.5
Nishinari	...		3	...	...		16		4	...	...		23	36	48	920	1,004	43.7	63.0
Nanao	...		...	1	3		10		3	...	2		19	...	76	610	686	36.1	5.5
Dzusō	...		...	...	...		3		1	...	1		5	...	...	190	190	38.0	4.7
Ōmi...	...		3	...	...		20		2	...	3		28	36	54	1,040	1,130	40.4	10.8
Ganyetsu...	...		...	...	5		13		2	...	3		23	...	75	772	847	36.8	4.7
Chūgoku...	...		...	3	2		14		3	...	5		27	...	116	880	996	36.9	5.5
Kanan	...		2	...	1		7		3	...	1		14	28	48	480	556	39.7	13.6
Tōbu	...		4	2	...		29		10	...	2		47	32	124	1,700	1,856	39.5	10.9
Ryūgasaki	...		...	1	...		3		...	...	...		4	...	14	48	62	15.5	14.3
Jōbu...	...		...	...	2		5		3	...	1		11	...	18	404	422	38.4	7.8

Name of Railways.	1st class.	1st, 2nd or 3rd composite.	2nd class.	2nd, 3rd composite.	3rd class.	2nd or 3rd with post or brake van composite.	Miscellaneous composite.	Post or brake van.	Total.	Seating Accommodation. 1st class.	2nd class.	3rd class.	Total.	Average Seating Capacity per Car.	Average Number per 10 miles. of open Railways.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	(a)	(b) No.
Mito	...	...	2	...	6	...	...	...	8	...	64	300	364	45.5	6.6
Iyo	...	...	16	...	32	12	...	1	61	...	365	929	1.294	21.2	22.9
Sanyo-Branch	1	...	7	...	42	...	7	16	73	30	224	2,067	2,321	31.8	26.8
Tokushima	...	...	...	3	16	6	...	...	25	...	60	1,141	1,201	48.0	116
Kyūshū...	I.C. 1 7	35 ‡ 17	18 15	5	151 ‡ 55	27 4	...	42 ‡ 13	286 ‡ 104	847	2,222	12,645	15,714	31.8	11.2
Hakatawan	...	...	...	2	4	3	...	...	9	...	24	249	373	41.4	6.8
Hokkaidō-Tankō	3	7	7	13	47	14	...	11	102	169	645	3,590	4,404	43.2	4.9
Hokkaidō	...	2 * 5	...	6	8 * 10	* 2	...	4 * 2	20 * 19	106	228	1,268	1,602	27.6	3.7
Total Government Railways. Present fiscal year ...	39	66	206	53	722	217	22	251	1,576	1,834	8,562	51,839	62,235	32.9	13.0
Total Government Railways. Preceding fiscal year	39	66	206	52	660	187	22	241	1,473	1,837	8,554	47,180	57,571	32.3	13.3
Total Government Railways. Comparative increase	...	...	...	1	62	30	...	10	103	d. 3	d. 8	d. 4,659	d. 4,664	d. 0.6	d. 0.3
Total Private Railways. Present fiscal year ...	68	290	310	111	2,059	330	60	438	3,666	5,302	16,665	117,356	139.323	33.9	12.7
Total Private Railways. Preceding fiscal year	69	285	309	102	1,817	556	58	432	3,628	5,246	16,401	116,222	137,869	34.2	12.8
Total Private Railways. Comparative increase	d. 1	5	1	9	242	d. 226	2	6	38	56	264	1,134	1,454	0.3	d. 0.1
Grand total. Present fiscal year ...	107	356	516	164	2,781	547	82	689	5,242	7,136	25,227	169,195	201,558	33.6	12.8
Grand total. Preceding fiscal year	108	351	515	154	2,477	743	80	673	5,101	7,083	24,955	163,402	195,440	33.6	13.0
Grand total. Comparative increase	d. 1	5	1	10	304	d. 196	2	16	141	53	272	5,793	6,118	...	d. 0.2

I.C. Imperial Carriages. ‡ Bogie carriages. † Leased from other lines.

* Exclusive of Sanoki Branch. (a) (b) Bogie carriage is calculated as two carriages. d. Decrease.

TABLE No. 17.

GOODS WAGONS.

Name of Railways.	Covered Wagons.						Uncovered wagons.						Total.	Loading Capacity.			Average loading Capacity per wagon.	Average Number per 10 miles of open Rys.
	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.	5 ton Capacity.	6 ton Capacity.	7 ton Capacity.	10 ton Capacity.	Others.	Total.		Covered.	Un-covered.	Total.		
	No.	No.	No.	No.	No.	No.	No.	...	No	No.	No.	No.	No.	No.	No.	No.		
Under Control of Railway Traffic and Construction Bureau.																		
Tōkaidō line	...	...	...	...	...	1,436 ‡ 73	...	...	...	...	...	1,019 ‡ 154	2,455 ‡ 227	...	...	...	...	60.8 ‡ 621.9
Hokuriku line	...	...	...	...	...	224	...	...	...	...	...	122	346	...	...	...	...	22.4
Central west line ...	...	...	...	...	...	22	...	...	...	...	...	20	42	...	...	...	...	8.5
Central east line ...	...	...	...	...	...	75	...	...	...	...	...	78	153	...	...	...	...	18.5
Shinyetsu line	...	...	...	...	...	210	...	...	...	...	...	197	407	...	...	...	...	34.5
Shinonoi line	...	...	...	...	...	45	...	...	...	...	...	22	67	...	...	...	...	15.9
Ō-U south line ...	...	...	...	...	...	54	...	...	...	...	...	74	128	...	...	...	...	10.5
Ō-U north line ...	...	...	...	...	...	92	...	...	...	...	...	201	293	...	...	...	...	19.9
Inyo line	...	...	...	...	...	24	...	...	...	...	...	36	60	...	...	...	...	12.8
Kagoshima line ...	...	6	28	...	...	34	...	6	46	...	...	52	86	232	358	590	6.9	21.2
Leased to other lines	...	...	...	...	...	226	...	...	...	...	...	633	859	...	...	...	...	...
Repairs &c.	...	...	...	...	...	934	...	...	...	...	...	561	1,495	...	...	...	...	...
Hokkaido-Gov.-Railways...	10 † 9	3	119 † 14	...	(4) † 2	157	...	...	470	...	...	470	627	1,052	3,290	4,342	6.9	28.8
Total	169	1,882	1,182	245	55	3,533	235	259	2,821	167	3	3,485	7,018	23,265	24,163	47,428	6.8	48.0
Nippon	° 21 † 118 9	448 † 143	1,428	† 20 s. 2	(4) † 80	2,269	241 † 15	230 † 130	1,666	266	(8) 2 (22) 2	2,552	4,821	14,822	17,822	32,644	6.8	56.0
Sanyō	† 33 * † 33 ‡ 1	40 † 25 * 10 † 25 ‡† 3	817 † 32 * 817 † 32	20 * 20	(3) † 2 (15) 7 (9) 72 * (15) 7 (9) 72	1,048 * 1,016 ‡ 4	...	45 * 15 ‡ 1	306 * 306	10 * 10	(9) 350 * (9) 350	711 * 681 ‡ 1	1,759 * 1,697 ‡ 5	7,457 * 7,271 ‡ 23	5,662 * 5,482 ‡ 6	13,119 * 12,753 ‡ 29	7.5 * 7.5 ‡ 5.8	44.3 * 45.9 ‡ 40

Name of Railways.	Covered wagons.						Uncovered wagons.						Total.	Loading Capacity.			Average loading Capacity per wagon.	Average Number per 10 miles of open Rys.
	5 ton. Capacity.	6 ton. Capacity.	7 ton. Capacity.	10 ton. Capacity.	Others.	Total.	5 ton, Capacity.	6 ton. Capacity.	7 ton. Capacity.	10 ton. Capacity.	Others.	Total.		Covered.	Un-covered.	Total.		
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.		
Kōbu...	† 21 † 3	43 † 6	25	...	...	98	...	87 † 16	10 † 5	...	...	118	216	589	723	1,312	6.1	77.7
Kansai	† 7	416 † 93	101	...	(4) { 4 † 4 (3) 1	626	2	217 † 7	139 † 6	10	G. 3	384	1,010	3,831	2,469	6,300	6.2	36.0
Sangū	5	27 † 2	...	...	...	34	10	10	...	...	...	20	54	199	110	309	5.7	20.7
Sano	...	...	...	...	(3) { 24 2	26	..	...	...	...	(3) 45	45	71	78	135	213	3.0	71.5
Sôbu	...	119 † 20	...	...	...	139	...	112 † 12	...	...	...	124	263	834	744	1,578	6.0	35.9
Ōme	...	..	...	...	(3) { 11 † 2	13	...	...	...	...	(3) { 65 † 1	66	79	39	198	237	3 0	60.8
Kawagoye	...	12 † 2	...	...	...	14	..	10 † 3	2	...	...	15	29	84	92	176	6 1	15.7
Bōsō	...	59 † 5	...	...	...	64	...	22 † 3	...	...	...	25	89	384	150	534	6.0	22.6
Narita	† 3	39	...	...	...	42	...	34 † 4	...	...	...	38	80	249	228	477	6.0	17.7
Kyōto	...	15 † 2	30 † 2	...	...	49	...	38	13	...	...	51	100	326	319	645	6.5	45.0
Hankaku	‡ 8	5 ‡ 26	121 † 8 ‡ 6	...	...	134 ‡ 40	‡ 5	‡ 2	71 ‡ 3	...	...	71 ‡ 10	205 ‡ 50	933 238	497 ‡ 58	1,430 ‡ 296	7.0 ‡ 5.9	29.2 ‡ 20 8
Chūyetsu	...	25 ‡ 4	10	...	...	39	...	13 † 1	...	...	...	14	53	244	84	328	6.2	23.0
Kōtsuke	...	...	...	...	(4) { 1 † 3 (3) 20	24	...	...	...	...	(4) 19 (3) { 19 † 1	39	63	76	136	212	3.4	30.0
Hokuyetsu	...	194 † 29	...	...	(6.5)O. 3 (8.5) 2	228	...	59 † 11	...	...	...	70	298	1,375	420	1,795	6.0	34.7
Toyokawa	† 3	20	...	...	...	23	...	51 † 2	...	...	...	53	76	135	318	453	6.0	41.2
Nankai	...	57 † 4	...	...	...	61	...	49	18	...	...	67	128	366	420	786	6.1	30.8
Kōya	† 4	...	5	...	...	9	...	15	10	...	...	25	34	55	160	215	6.3	19.6
Bisei	† 6 1	19	12	...	...	38	† 1	...	5	...	...	6	44	233	40	273	6.2	28.3
Nishinari	...	54 † 4	...	...	(9) 15	73	...	154	...	...	...	154	227	483	924	1,407	6.2	621.9
Nanao	...	27 † 4	10	...	...	41	...	26	...	...	...	26	67	256	156	412	6.1	19.5
Dzusō	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Ōmi		...	† 4	26	...	...	30	...	† 13 2	5	...	...	20	50	206	125	331	6.6	19.2
Ganyetsu		...	† 9 2	32	...	...	43	...	...	† 42 6	...	...	48	91	290	136	626	6.9	18.4
Chūgoku		...	...	† 68 5	...	...	73	24	31	...	...	...	55	128	511	306	817	6 4	26.3
Kanan...		...	10	...	...	...	10	...	5	...	...	(4) 10	15	25	60	70	130	5.2	24.3
Tōbu...		...	† 2	28	...	...	30	...	8	10	...	...	20	50	208	130	338	6.8	11.6
Ryūgasaki		...	...	...	...	(2){ 1 † 1	2	...	† 2 ...	...	...	(2) 10	10	12	4	20	24	2·0	42.9
Jōbu		...	...	10	...	...	10	...	...	† 9 1	...	...	10	20	70	70	140	7.0	14.1
Mito		† 2	4	...	...	...	6	5	9	...	...	...	14	20	34	79	113	5.7	16.5
Iyo		...	...	...	...	(3){ 7 † 9	16	...	...	...	...	(3) 39	39	55	48	117	165	3.0	20.6
Sanyo Branch		...	30	...	...	(3) 2	32	...	30	...	...	...	30	62	186	180	366	5.9	22.8
Tokushima...		...	† 25 3	...	...	...	28	...	† 13 5	...	...	...	18	46	168	108	276	6.0	21.4
Kyushu		432	46	17	...	(8) 200	695	780	1,159	226	10	(8)2,011 (9) 495	4,681	5,376	4,155	33,079	37,234	6.9	121.7
Hakatawan		...	...	† 2	...	(8)† 3	5	...	...	...	...	(8){ 48 † 4	52	57	38	416	454	8.0	43.2
Hokkaidō.Tankō		53	...	150	...	(4) 25	228	...	...	1,250	...	s, 6	1,256	1,484	1,415	8,750	10,165	6.8	71.5
Hokkaido...		...	...	† 56 19	...	...	75	...	† 45 15	75	...	...	135	210	525	885	1,410	6.7	13.3
Total Government Railways.	Present fiscal year ...	169	1,882	1,182	245	55	3,533	235	259	2,821	167	3	3,485	7,018	23,265	24,163	47,428	6.8	48.0
	Preceding fiscal year.	172	2,162	630	245	55	3,264	233	251	2,364	164	10	3,022	6,286	21,096	20,876	41,972	6.7	46.7
	Comparative increase	d. 3	d. 280	552	...	...	269	2	8	457	3	d. 7	463	732	2,169	3,287	5,456	0.1	1.3
Total private Railways.	Present fiscal year ...	721	2,067	3,014	42	499	6,343	1,078	2,668	3,875	296	3,130	11,047	17,390	40,780	76,298	117,078	6.7	53.8
	Preceding fiscal year.	736	1,579	3,310	42	427	6,094	583	2,488	4,295	296	2,693	10,355	16,449	39,356	72,116	111,472	6.8	52.4
	Comparative increase	d. 15	488	d. 296	...	72	249	495	180	d. 420	...	437	692	941	1,424	4,182	5,606	d. 0.1	1.4
Grand total.	Present fiscal year ...	890	3,949	4,196	287	554	9,876	1,313	2,927	6,696	463	3,133	14,532	24,408	64,045	100,461	164,506	6.7	52.0
	Preceding fiscal year.	908	3,741	3,940	287	482	9,358	816	2,739	6,659	460	2,703	13,377	22,735	60,452	92,992	153,444	6.7	50.7
	Comparative increase	d. 18	208	256	...	72	518	497	188	37	3	430	1,155	1,673	3,593	7,469	11,062	...	1.3

† Brake vans. ( ) Loading Capacity. * Exclusive of Sanoki Branch. ‡ Leased from other lines.

o Oil Tank. G. Gas Tank. S. Snow Plow. d. Decrease.

TABLE No. 18.

WORKING OF LOCOMOTIVE ENGINE.

Name of Railway.		Engine Mileage.	Consumption of Fuel. (Coal and Crude Petroleum).		Consumption of Oil and Grease.		Average per 100 Engine Miles.			
							Consumption of Coal and Petroleum.		Consumption of Oil and Grease.	
			Amount.	Cost.	Amount.	Cost.	Amount.	Cost.	Amount.	Cost.
		miles.	pounds.	*yen.*	*koku.*	*yen.*	pounds.	*yen.*	*go.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	6,497,378	278,252,352	841,206	1,440.52	32,684	4,302	13.01	22	51
	Hokuriku line	986,682	41,067.914	124,155	261 96	4,822	4,162	12.58	27	49
	Central west line	151,092	5,464,390	16,520	44.07	1,205	3,617	10.93	29	80
	Central east line	374,486	15,855,885	47.509	112.05	1,919	4,234	12.69	30	51
	Shinyetsu line	1,082,431	60,458,115 † *k* 9,693.95	182,775 † 22,587	322.00	7,708	5,585 † *g* 896	16.89 † 2.09	30	71
	Shinonoi line...	232,088	9,340,822 † *k* 1,083.60	28,239 † 2,525	68.44	1,778	4,025 † *g* 467	12.17 † 1.09	29	77
	Ō-u south line	425,246	19,725,955	64,267	130.63	1,512	4,639	15.11	31	59
	Ō-u north line	523,078	19,512,304	69,569	115,99	1,942	3,730	13.30	22	37
	Kure line	43,347	1,458,531	3,706	9.34	163	3,186	8.09	20	36
	Inyō line	171,630	3,981,869	10,932	32.56	485	2.320	6.37	19	28
	Kagoshima line	120,562	3,570,717	9,788	27.23	504	2,962	8.12	23	42
Hokkaidō-Gov.-Railways ...		586,376	28,657,776	64,072	97.04	2,252	4,757	10.64	16	37
Total		11,194,396	487,346,630 † *k* 10,777.55	1,462,738 † 25,111	2,661 83	57,974	4,358 † *g* 96	13.08 † 0.22	24	52
Nippon		7,382,816	369,973,251	456,050	1,025.72	26,075	4,992	6.15	14	35
Sanyō		4,246,182 * 3,906,697	159,260,259 * 149,945,734	234,321 * 219,359	522.49 * 465.20	13,001 * 11,568	3,753 * 3,841	5 52 * 5.62	12 * 12	31 * 30
Kōbu...		383,128	13,959,120	44,950	112.87	2.197	3.643	11.73	29	57

Kansai	2,684,282	105,914,054	242,420	253.46	5,490	3,946	9.03	9	20
Sangū	210,744	6,144,230	16,415	26.38	565	2,915	7.79	13	27
Sano	55,687	804,474	2,407	12.60	236	1,445	4.32	23	42
Sōbu	625,837	20,361,600	67,431	135.81	2,268	3,063	10.14	20	34
Ōme	62,882	1,428,896	4,382	12.95	263	2,272	6.97	21	42
Kawagoye...	117,416	3,892,672	12,461	25.61	516	3,315	10.61	22	44
Bōsō	229,215	9,002,493	19,019	27.84	450	3,928	8.30	12	20
Narita	276,950	6,354,600	10,469	43.44	834	2,851	4.70	19	37
Kyōto	147,791	4,010,988	10,816	19.86	434	2,714	7.32	13	29
Hankaku	370,205	15,578,707	38,143	54.01	1,523	3,938	9.64	14	38
Chūyetsu	148,189	3,119,670	7,329	20.60	419	2,105	4.95	14	28
Kotsuke	92,389	1,646,893	6,965	16.08	371	1,783	7.54	17	40
Hokuyetsu	379,086	290,035 † 21,381.87	1,339 † 44,743	61.59	1,141	77 † 5,640	0.35 † 11.80	16	30
Toyokawa	99,451	1,767,808	5,110	10.90	248	1,778	5.14	11	25
Nankai	470,419	15,976,710	33,053	77.86	1,794	3,396	7.03	17	38
Kōya	171,793	6,732,858	14,571	49.46	700	3,919	8.48	29	41
Bisei	89,445	2,131,136	5,483	11.40	323	2,386	6.14	13	36
Nishinari	102,568	3,003,078	7,390	15.98	326	2,928	7.20	16	32
Nanao	122,648	4,467,098	9,586	26.92	581	3,642	7.82	22	47
Dzusō	54,505	1,490,922	4,692	14.05	296	2,735	8.61	26	54
Ōmi	150.949	3,466,803	8,801	15.39	347	2,297	5.83	10	23
Ganyetsu	153,367	7,260,848	17,302	44.47	816	4,734	11.28	29	53
Chūgoku	203,572	7,785,747	18,216	57.55	1,178	3,825	8.95	28	58
Kanan	63,958	1,911,280	4,075	20.26	237	2,988	6.37	32	37
Tobu...	264,354	7,753,939	20,398	62.73	1,078	2,738	7.20	22	38
Ryugasaki...	16,518	401,274 † 26	1,103 † 4	2.59	41	2,429	6.68	16	25
Jobu	51,740	1,712,346	3,627	11.24	198	3,310	7.01	22	38
Mito	46,051	1,711,360	2,711	10.35	280	3,716	5.89	22	61

Name of Railways.		Engine Mileage.	Consumption of Fuel (Coal and Crude Petroleum). Amount.	Consumption of Fuel (Coal and Crude Petroleum). Cost.	Consumption of Oil and Grease. Amount.	Consumption of Oil and Grease. Cost.	Average per 100 Engine Miles. Consumption of Coal and Petroleum. Amount.	Average per 100 Engine Miles. Consumption of Coal and Petroleum. Cost.	Average per 100 Engine Miles. Consumption of Oil and Grease. Amount.	Average per 100 Engine Miles. Consumption of Oil and Grease. Cost.
		miles.	pounds.	*yen.*	*koku.*	*yen.*	pounds.	*yen.*	*go.*	*yen.*
Iyo		292,898	3,693,738	8,130	23.55	381	1,261	2.78	8	13
Sanyo Branch		339,485	9,314,525	14,962	57.29	1,433	2,744	4.41	17	42
Tokushima		116,436	3,292,486	7,886	23.27	359	2,828	6.77	20	31
Kyūshū		5,454,031	184,195,066	280,778	590.32	13,219	3,377	5.15	11	24
Hakatawan		60,297	2,003,859	2,433	13.24	258	3,323	4.04	22	43
Hokkaidō-Tanko		2,204,708	103,631,651	178,772	551.52	13,924	4,735	8.17	25	64
Hokkaidō		310,915	15,214,394	44,476	46.41	1,092	4,893	14.30	15	35
Total Government Railways.	Present fiscal year	11,194,396	487,346,630 † 10,777.55	1,462,738 † 25,111	2,661,83	57,974	4,358 † 96	13.08 † 0.22	24	52
	Preceding fiscal year ...	11,651,043	498,262,934 † 12,437.96	1,478,821 † 28,980	2,791.56	56,384	4,299 † 107	12.76 † 0.25	24	49
	Comparative increase ...	d. 456,647	d. 10,916,304 † d. 1,660.41	d. 16,083 † d. 3,868	d. 129.73	1,590	59 d. 11	0.32 † d. 0.03	...	3
Total Private Railways.	Present fiscal year	27,913,422	1,101,346,343 † 21,382.13	1,853,510 † 44,747	4,050.77	93,454	3,940 † 76	6.63 † 0.16	14	33
	Preceding fiscal year ...	27,098,442	1,037,632,501 † 18,969.20	1,956,194 † 38,024	4,777.75	107,887	3,829 † 70	7.22 † 0.14	18	40
	Comparative increase ...	814,979	63,713,842 † 2,412.93	d. 102,684 † d. 6,723	d. 726.98	d. 14,433	111 † 6	d. 0.59 † 0.02	d. 4	d. 7
Grand total.	Present fiscal year	39,107,818	1,588,692,973 † 32,159.68	3,316,248 † 69,859	6,712.60	151,428	4,059 † 82	8.47 † 0.18	17	39
	Preceding fiscal year ...	38,749,486	1,535,895,435 † 31,407.16	3,435,015 † 67,004	7,569.31	164,271	3,964 † 81	8.86 † 0.17	20	42
	Comparative increase ...	358,332	52,797,538 † 752.52	d. 118,767 † 2,855	d. 856.71	d. 12,843	95 † 1	d. 0.39 † 0.01	d. 3	d. 3

† Crude petroleum in koku. * Exclusive of Sanoki Branch. d. Decrease.

Koku—39.7033 gallons. Go—0.0397 gallons.

TABLE No. 19.

WORKING OF TRAINS AND CARS.

Railways.	Train mileage.				Car mileage.			Consumption of Oil and Grease.		Average Number of Trains run per mile per day.	Average Number of Car composing a Train.		
	Passenger.	Goods.	Mixed.	Total.	Carriage.	Wagon.	Total.	Amount.	Cost.		Carriages.	Wagons.	Total.
	miles.	miles.	miles.	miles.	miles.	miles.	miles.	koku.	*yen.*				
Under Control of Railway Traffic and Construction Bureau.													
Tōkaidō line	2,031,320	2,073,537	1,391,138	5,495,995	42,526,967	60,812,199	103,339,166	679.66	17,381	37.2	7.7	11.1	18.8
Hokuriku line	238,614	300,783	313,724	853,121	5,460,981	7,134,248	12,595,229	258.33	5,562	15.2	6.4	8.4	14.8
Central west line	7,875	6,615	135,096	149,586	1,047,020	626,488	1,673,508	10.35	292	8.3	7.0	4.2	11.2
Central east line... ...	6,045	108,908	246,388	361,341	1,470,459	1,996,809	3,467,268	66.54	1,138	14.7	4.1	5.5	9.6
Shinyetsu line	96,971	452,374	350,499	899,844	3,325,916	7,428,740	10,754,656	156.56	3,735	20.9	3.7	8.3	12.0
Shinonoi line	9,169	83,506	122,365	215,040	811,028	1,225,915	2,036,943	21.91	501	14.0	3.8	5.7	9.5
Ō-u south line	533	23,604	326,454	350,591	1,862,171	1,824,460	3,686,631	59.78	1,140	9.0	5.3	5.2	10.5
Ō-u north line	3,111	58,118	379,869	441,098	2,433,210	3,336,131	5,769,341	109.25	1,830	8.8	5.5	7.6	13.1
Kure line	6,485	784	35,350	42,619	228,162	52,472	280,634	5.28	96	14.0	5.4	1.2	6.6
Inyo line	19,018	...	152,125	171,143	1,073,242	338,232	1,411,474	9.10	135	10.0	6.3	2.0	8.3
Kagoshima line	28,071	1,837	90,463	120,371	887,655	291,239	1,178,894	8.24	153	8.1	7.4	2.4	9.8
Hokkaidō Gov-Railways	...	194,613	354,088	548,701	2,017,783	4,519,640	6,537,423	187.74	2,073	7.3	3.7	8.2	11.9
Total	2,447,212	3,304,679	3,897,559	9,649,450	63,144,594	89,586,573	152,731,167	1,572.74	34,036	19.1	6.5	9.3	15.8
Nippon...	1,446,338	2,013,484	2,900,953	6,360,775	33,439,758	79,087,447	112,527,205	1,349.58	19,170	20.2	5.3	12.4	17.7
Sanyō	1,580,056	1,366,162	964,176	3,910,394	28,320,701	41,345,889	69,666,590	323.70	6,455	26.7	7.2	10.6	17.8
	‡ 1,480,097	‡ 1,366,138	‡ 729,075	‡ 3,575,310	‡ 25,545,595	‡ 41,083,971	‡ 66,629,566	‡ 315.22	‡ 6,314	‡ 26.2	‡ 7.1	‡ 11.5	‡ 18.6
Kōbu	29,982	76,072	217,496	323,550	1,818,786	2,720,598	4,539,384	48.70	648	32.6	5.6		14.0
	† 205,378			† 295,378	† 409,083		† 409,083	† 43.70	† 555	† 20.7	‡ 2.0	8 4	† 2.0
Kansai	552,987	276,385	1,665,008	2,404,380	17,323,351	9,296,749	26,620,100	54.99	673	24 3	7.0	3.7	10.7
Sangū	103,128	9,104	93,324	205,556	1,864,055	287,229	2,151,284	11.63	109	21.6	9.1	1.4	10.5
Sano	...	7,974	44,398	52,372	196,294	248,582	444,876	10.00	100	14 5	3.8	4.7	8.5
Sōbu	...	85,299	483,645	568,944	4,228,604	3,344,123	7,572,727	72.07	1,002	21.3	7.4	5.9	13.3

Railways.	Train Mileage.				Car Mileage.			Consumption of Oil and Grease.		Average Number of Trains run per mile per day.	Average Number of Car composing a Train.		
	Passenger.	Goods.	Mixed.	Total.	Carriage.	Wagon.	Total.	Amount.	Cost.		Carriage.	Wagons.	Total.
	miles.	miles.	miles.	miles.	miles.	miles.	miles.	koku.	*yen.*				
Ōme	..	156	59,238	59,394	357,042	444,550	801,592	10.63	141	12.5	6.0	7.5	13.5
Kawagoye	148	2,182	115,030	117,360	643,825	393,480	1,037,305	9.30	123	17.4	5.5	3.3	8.8
Bōsō	31	7,353	206,503	213,887	965,389	890,830	1,856,219	17.47	240	14.8	4.5	4.2	8.7
Narita	65,862	1,620	198,909	266,391	1,738,156	448,603	2,186,759	37.77	417	16.2	6.5	1.7	8.2
Kyōto	2,304	3	135,535	137,842	1,076,806	293,355	1,370,161	9.35	88	17.0	7.8	2.1	9.9
Hankaku	27,397	72,911	262,272	362,580	2,313,208	2,111,296	4,424,504	20.58	338	12.5	6.4	5.8	12.2
Chūyetsu	..	...	129,410	129,410	501,475	364,752	866,227	8.70	82	15.4	3.9	2.8	6.7
Kōtsuke	296	840	88,104	89,240	347,582	268,196	615,778	5.75	49	11.6	3.9	3.0	6.9
Hokuyetsu	365	10,845	339,116	350,326	2,963,187	1,989,353	4,952,540	50.45	570	11.2	8.4	5.7	14.1
Toyokawa	513	1,094	95,878	97,485	514,154	75,525	589,679	11.15	148	14.5	5.2	0.8	6.0
Nankai	928	130	417,732	418,790	3,672,790	890,441	4,563,231	13.52	144	27.6	8.8	2.1	10.9
Kōya	...	...	159,860	159,860	940,109	412,183	1,352,292	9.00	103	25.2	5.9	2.6	8.5
Bisei	103	...	83,813	83,916	439,086	143,789	582,875	2.14	33	14.8	5.2	1.7	6.9
Nishinari	...	5,673	74,352	80,025	300,269	192,590	492,859	28.60	315	65.5	3.8	2.4	6.2
Nanao	1,153	408	114,376	115,937	687,832	307,571	995,403	9.10	69	9.3	5.9	2.7	8.6
Dzusō	127	7	52,844	52,978	268,874	27,240	296,114	4.18	63	13.6	5.1	0.5	5.6
Ōmi	...	...	126,442	126,442	690,881	230,842	921,723	8.02	86	13.3	5.5	1.8	7.3
Ganyetsu	579	4,008	137,274	141,861	695,730	584,429	1,280,159	15.03	206	7.9	4.9	4.1	9.0
Chūgoku	487	3,077	189,359	192,923	1,174,215	530,038	1,704,253	29.48	308	13.2	6.1	2.7	8.8
Kanan	2,936	8	59,519	62,463	278,573	36,814	315,387	2.02	24	16.7	4.4	0.6	5.0
Tōbu	58,072	20,947	167,447	246,466	1,562,756	653,125	2,215,881	41.30	443	15.7	6.3	2.7	9.0
Ryūgasaki	...	...	15,663	15,663	41,558	24,948	66,506	5.39	77	15.3	2.6	1.6	4.2
Jōbu	...	...	50,655	50,655	166,616	123,880	260,496	4.98	61	9.8	3.3	2.4	5.7
Mito	...	...	44,423	44,423	178,427	145,185	333,612	9.35	121	10.0	4.0	3.3	7.3

Iyo		...	18,860	262,593	281,453	1,376,230	411,934	1,788,164	16.93	157	28.8	4.9	1.5	6.4
Sanyo Branch		99,959	24	235,101	335,084	2,775,106	261,918	3,037,024	8.48	141	33.7	8.3	0.8	9.1
Tokushima		...	...	111,185	111,185	567,954	270,808	838,762	4.16	47	14.2	5.1	2.4	7.5
Kyushu...		920,563	1,561,187	1,900,526	4,382,276	22,658,932	50,911,100	73,570,032	162.70	2,737	27.4	5.2	11.6	16.8
Hakatawan		1,986	...	52,571	54,557	71,347	269,362	440,709	4.58	60	11.3	3.2	4.9	8.1
Hokkaidō-Tankō...		...	1,159,815	658,742	1,818,557	3,833,135	32,639,090	36,472,225	812.82	9,758	24.0	2.1	18.0	20.1
Hokkaidō		680	60,262	237,933	298,875	1,295,758	1,170,373	2,466,131	36.76	511	6.1	4.4	3.9	8.3
Total Government Railways.	Present fiscal year ...	2,447,212	3,304,679	3,897,559	9,649,450	63,144,594	89,586,573	152,731,167	1,572.74	34,036	19.1	6.5	9.3	15.8
	Preceding fiscal year...	3,462,288	2,975,454	3,731,237	10,168,979	72,626,285	80,496,564	153,122,849	1,524.03	31,296	21.7	7.1	7.9	15.0
	Comparative increase...	d. 1,015,076	329,225	166,322	d. 519,529	d. 9,481,691	9,090,009	d. 391,682	48.71	2,740	d. 2.6	d. 0.6	1.4	0.8
Total Private Railways.	Present fiscal year ...	4,797,021 † 205,378	6,765,866	12,916,304	24,479,191 † 205,378	139,613,445 † 409,083	233,586,299	373,199,744 † 409,083	3,271.88 † 43.70	45,676 † 555	20.9	5.7	9.5	15.2
	Preceding fiscal year...	4,997,142	6,180,129	12,948,108	24,125,379	147,313,751	214,467,533	361,781,284	3,723.75	50,908	21.4	6.1	8.9	15.0
	Comparative increase	d. 200,121 † 205,378	585,737	d. 31,804	353,812 † 205,378	d. 7,700,306 † 409,083	19,118,766	11,418,460 † 409,083	d. 451.87 † 43.70	d. 5,232 † 555	d. 0.5	d. 0.4	0.6	0.2
Grand total.	Present fiscal year ...	7,244,233 † 205,378	10,070,545	16,813,863	34,128,641 † 205,378	202,758,039 † 409,083	323,172,872	525,930,911 † 409,083	4,844.62 † 43.70	79,712 † 555	20.4	5.9	9.5	15.4
	Preceding fiscal year...	8,459,430	9,155,583	16,679,345	34,294,358	219.940,036	294,964,097	514,904,133	5,247.78	82,204	21.5	6.4	8.6	15.0
	Comparative increase	d. 1,215,197 † 205,378	914,962	134,518	d. 165,717 † 205,378	d. 17,181,997 † 409,083	28,208,775	11,026,778 † 409,083	d. 403.16 † 43.70	d. 2,492 † 555	d. 1.1	d. 0.5	0.9	0.4

† Electric Car.

‡ Exclusive of Sanoki Branch.

d. Decrease.

TRAFFIC.

Number of passengers, tonnage of goods, passenger-mileage, goods-ton-mileage, and their receipts etc., are shown in the following tables together with their classifications according to kinds of passengers and goods carried :—

TABLE No. 20.

TRAFFIC AND RECEIPTS.

	Name of Railways.	Passengers	Luggages and parcels.	Goods.	Passenger Mileage.	Ton Mileage.	Receipts. Passengers.	Receipts. Luggages and parcels.	Receipts. Mail.	Receipts. Goods.	Receipts. Total.
		No.	tons.	tons.	miles	miles.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	19,001,062	19,648	2,340,322	611.122,451	255,120,643	8,546,927 * 23,637	418,458	168,473	4,517,513 † 377,171	14,052,179
	Hokuriku line	2,864,648	2,219	337,397	69,814,921	23,975,000	1,004,364	46,490	21,409	504,955 † 52,905	1,630,123
	Central west line... ...	449,933	120	85,352	7,785,412	2,535,876	130,835	1,944	4,045	75,276 † 15,875	227,975
	Central east line	896,173	363	149,932	14,424,760	6,021,835	242,733	5,426	5,745	165,139 † 21,481	440,524
	Shinyetsu line	1,972,175	1,761	349,995	46,163,333	24,014,132	735,836	27,552	20,174	656,763 † 45,331	1,485,656
	Shinonoi line	618,589	337	112,027	9,178,739	3,511,504	152,928	4,063	4,169	108,370 † 17,974	287,504
	Ō-u south line	853,824	373	114,577	15,056,690	5,304,699	252,135	5,610	8,846	163,808 † 21,349	451,748
	Ō-u north line	1,089,861	354	223,589	22,958,791	10,608,935	363,383	6,064	11,051	267,364 † 34,078	681,940
	Kure line	289,617	130	6,648	2,349,216	72,748	39,732	16,89	284	2,590 † 1,096	45,391
	Inyō line	418,496	10	22,404	4,476,070	658,842	74,274	292	1,591	20,921 † 6,549	103,627
	Kagoshima line	447,248	60	29,679	6,687,222	1,019,870	112,668	1,303	3,226	30,307 † 8,566	156,070
Hokkaidō-Gov.-Railways... ...		611,518	391	350,505	12,229,772	16,011,021	218,369	6,495 * 906	5,917	338,914 † 53,445 * 1,734	625,780
Total		28,828,711	23,362	3,677,453	822,247,377	348,855,105	11,874,184 * 23,637	525,386 * 906	254,930	6,851,920 † 655,820 * 1,734	20,188,517

Nippon	13,081,635	6,851	2,693,097	345,689,561	290,744,975	‡ 4,705,321 1,608	169,687	76,677	† 5,343,783 507,873	10,804,949
Sanyō...	11,394,313 ‡ 8,716,325	5,572 ‡ 5,149	1,374,695 ‡ 1,326,849	376,146,659 ‡ 354,674,382	150,269,785 ‡ 149,797,073	* 3,793,580 18,829 ‡ 3,526,031 * 18,829	112,878 ‡ 111,625	141,404 ‡ 140,096	† 1,742,040 213,211 * 10,005 ‡ 1,725,578 † 213,211 * 10,005	6,031,947 ‡ 5,745,375
Kōbu	5,047,767	773	469,166	24,934,159	9,343,781	352,649	* 8,068 7	2,589	† 214,119 23,914 * 84	601,430
Kansai...	9,607,257	1,914	882,811	115,049,823	36,850,639	1,797,133	* 26,783 2	22,440	663,675 126,955	2,636,988
Sangū	1,080,397	243	48,454	15,204,240	712,283	213,921	2,139	1,464	21,393 4,665	243,582
Sano	146,300	30	60,021	604,812	444,198	11,971	* 86 5	259	9,414 12,001 46	33,782
Sōbu	2,955,813	699	239,284	46,304,726	7,999,279	590,027	* 8,826 309	5,103	196,510 23,621 23	824,419
Ōme	166,816	43	70,454	1,184,394	859,539	17,486	353	360	19,208 2,258	39,665
Kawagoye	512,788	163	90,552	4,413,236	1,151,613	61,220	1,340	666	28,242 5,909	97,377
Bōsō	556,022	153	96,762	6,269,708	2,085,180	122,415	* 1,370 4	1,091	56,331 8,810	190,021
Narita	833,459	152	69,420	9,477,554	1,182,806	180,177	1,207	1,410	24,835 6,598	214,227
Kyōto	945,169	35	105,222	6,146,358	1,099,504	119,009	* 374 3	1,108	34,572 12,466 2	167,534
Hankaku	1,329,399	661	184,754	18,900,449	7,203,121	347,946	* 6,145 16	4,047	180,806 17,046 14,856	570,862
Chūyetsu	537,104	108	55,643	3 821,323	619,043	57,275	923	973	19,622 7,512 3,354	89,659
Kōtsuke	269,618	38	38,978	2,143,630	606,157	39,986	327	951	20,298 2,859	64,421
Hokuyetsu	1,174,619	505	179,082	20,055,884	7,746,618	374,496	8,603	9,570	189,962 29,370	612,001
Toyokawa	587,934	47	36,631	3,807,914	265,246	66,944	508	643	8,218 4,402	80,715
Nankai	3,777,749	1,340	175,008	31,564,330	3,453,672	518,198	* 7,290 21	1,834	71,616 9,108 39	608,106

Name of Railways.	Passengers.	Luggages and parcels.	Goods.	Passenger Mileage.	Ton Mileage.	Receipts.				
						Passengers.	Luggages and Parcels.	Mail.	Goods.	Total.
	No.	tons,	tons.	miles.	miles.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Kōya	1,277,005	3	57,685	7,837,118	503,369	80,906	67	289	13,387 † 10	94,659
Bisei	423,123	31	50,891	2,419,205	566,599	43,182	448 * 2	594	11,369 † 4,597 * 5,992	66,184
Nishinari	601,621	7	128,612	1,443,890	463,007	17,601	27	...	12,298 † 6,822	36,748
Nanao	334,581	152	31,955	5,076,596	664,606	99,964	1,587 * 6	1,056	24,466 † 5,560 * 3,462	136,101
Dzusō	341,851	55	11,279	1,852,950	95,468	32,240	259 * 1	600	2,830 † 956 * 7	36,893
Ōmi	492,735	134	60,908	3,340,743	744,905	61,003	741	964	19,145 † 8,002	89,855
Ganyetsu	281,867	149	66,085	4,701,265	2,309,176	90,511	1,921	3,143	68,612 † 10,548	174,735
Chūgoku	601,002	108	102,050	7,994,707	2,384,662	127,461	1,136	3,011	52,763 † 6,588	190 959
Kanan	261,745	31	22,429	1,084,227	100,815	21,885	271	300	3,048 † 1,075	26,579
Tōbu	996,965	53	79,554	10,996,143	2,273,194	165,231	1,141	1,308	47,224	214,904
Ryūgasaki	76,449	7	2,687	198,959	7,449	4,267	32	158	532 † 660	5,649
Jōbu	137,999	55	53,363	1,029,505	580,090	20,205	452	540	8,882 † 2,649	32,728
Mito	169,897	44	32,512	1,484,738	351,726	25,666	455	307	10,874 † 4,228	41,530
Iyo	1,920,843	2,174	39,205	6,952,814	229,923	112,991	2,944 * 120	276	9,764 † 4,473 * 49	130,617
Sanyo-Branch.	2,677,988	423	47,846	21,472,277	472,712	267,549	1,253	1,308	16,462	286,572
Tokushima...	453,409	33	39,696	4,984,999	626,272	70,592	349	674	16,626 † 4,273	92,514

	Kyūshū	11,018,971	3,296	6,088,770	201,737,565	188,745,194	2,819,181	* 56,971 1,125	58,558	† 3,362,062 1,091,212 * 33,167	7,422,276
	Hakatawan...	86,060	20	70,289	401,360	665,867	7,833	48	...	† 19,463 12,058 * 4,593	43,995
	Hokkaidō-Tankō	1,242,278	775	1,685,159	31,340,474	112,310,082	523,334	16,413	13,748	† 2,053,717 152,822	2,760,034
	Hokkaidō	502,921	146	83,246	13,269,213	3,141,070	251,286	3,801	2,683	† 93,021 23,752	374,543
Total Government Railways.	Present fiscal year... ...	28,828,711	23,362	3,677,453	822,247,377	348,855,105	* 11,874,184 23,637	* 525,386 906	254,930	† 6,851,920 655,820 * 1,734	20,188,517
	Preceding fiscal year ...	34,008,286	18,477 34	3,492,622	820,551,421	285,615,451	* 12,592,919 28,198	453,326	251,079	† 5,708,848 665,167	19,699,537
	Comparative increase ...	d. 5,179,575	d. 4,885 34	184,831	1,695 956	63,239,654	d. 718,735 d. 4,561	* 72,060 906	3,851	† d. 1,143,072 9,347 * 1,734	488,980
Total Private Railways.	Present fiscal year... ...	75,225,481	26,600	15,576,409	1,339,865,231	839,400,913	* 17,945,093 20,437	* 445,970 1,621	360,798	† 14,674,727 2,358,863 * 75,679	35,883,188
	Preceding fiscal year ...	79,861,798	22,248 40,439	14,268,690	1,216,006,245	740,797,455	* 17,862,643 12,670	* 378,506 486	368,169	† 13,062,562 2,110,887 * 18,490	33,814,413
	Comparative increase ...	d. 4,636,317	d. 4,352 40,439	1,307,719	123,858,986	98,603,458	* 82,450 7,767	* 67,464 1,135	7,371	† 1,612,165 247,976 * 57,189	2,068,775
Grand total.	Present fiscal year... ...	104,054,192	49,962	19,253,862	2,162,112,608	1,188,256,018	* 29,819,277 44,074	* 971,356 2,527	615,728	† 21,526,647 3,014,683 * 77,413	56,071,705
	Preceding fiscal year ...	113,870,084	40,725 40,473	17,761,312	2,036,557,666	1,026,412,906	* 30,455,562 40,868	* 831,832 486	619,248	† 18,771,410 2,776,054 * 18,490	53,513,950
	Comparative increase ...	d. 9,815,892	d. 9,237 40,473	1,492,550	125,554,942	161,843,112	d. 636,285 * 3,206	* 139,524 2,041	d. 3,520	† 2,755,237 238,629 * 58,923	2,557,755

* Sleeping Car Fares, &c. † Terminal charges. ‡ Exclusive of Sanoki Branch. d. Decrease.

TABLE No. 21.

AVERAGE NUMBER OF PASSENGERS AND GOODS AND THEIR RECEIPTS AND MILEAGE.

Name of Railways.		Length of Line open at the end of the year.	Average Traffic Mileage.	Day Mile.	Average Number per Mile per day.		Average per Train Mile.				Average per Passenger.			Average per Ton.		
							Passengers.		Goods.							
					Passengers.	Goods.	Mile.	Receipts.	Mile.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Mileage.	Receipts.	Receipts per Mile.
		m. ch.	m. ch.		No.	tons.		*yen.*		*yen.*	m. ch.	*yen.*	*sen.*	m. ch.	*yen.*	*sen.*
Under Control of Railway Traffic and Construction Bureau.	Tokaidō line ...	407.24	404.69	147,775	4,135.5	1,726.4	111.2	1.56	46.4	.82	32.13	.450	1.40	109.01	1.930	1.77
	Hokuriku line ...	154.12	154.12	56,265	1,240.8	426.1	81.8	1.18	28.1	.59	24.30	.351	1.44	71.05	1.497	2.11
	Central west line..	49.52	49.52	18,122	429.6	139.9	52.0	.87	17.0	.50	17.24	.291	1.68	29.57	.882	2.97
	Central east line...	82.70	67.25	24,569	587.1	245.1	39.9	.67	16.7	.46	16.08	.271	1.68	40.13	1.101	2.74
	Shinyetsu line ...	117.66	117.66	43,006	1,073.4	558.4	51.3	.82	26.7	.73	23.33	.373	1.59	68.49	1.876	2.73
	Shinonoi line ...	42.06	42.06	15,357	597.7	228.7	42.7	.71	16.3	.50	14.67	.247	1.67	31.28	.967	3.09
	Ō-u south line ...	121.78	106.11	38,740	388.7	136.9	42.9	.72	15.1	.47	17.51	.295	1.67	46.24	1.430	3.09
	Ō-u north line ...	147.48	137.09	50,046	458.8	212.0	52.0	.82	24.1	.61	21.05	.333	1.58	47.36	1.196	2.52
	Kure line	...	8.25	3,034	774.3	24.0	55.1	.93	1.7	.06	8.09	.137	1.69	10.75	.390	3.56
	Inyo line	47.00	47.00	17,155	260.9	38.4	26.2	.43	3.8	.12	10.55	.177	1.66	29.33	.934	3.18
	Kagoshima line ...	40.42	40.42	14,792	452.1	68.9	55.6	.94	8.5	.25	14.76	.252	1.68	34.29	1.021	2.97
Hokkaido-Gov.-Railways.		217.50	207.19	75,642	161.7	211.7	22.3	.40	29.2	.62	20.00	.357	1.79	45.54	.967	2.12
Total...		1,428.48	1,382.16	504.503	1,629.8	691.5	85.2	1.23	36.2	.71	28.42	.412	1.44	94.69	1.863	1.96
Nippon		860.27	860.27	314,884	1,097.8	923.3	54.3	.74	45.7	.84	26.34	.360	1.36	107.77	1.984	1.84
Sanyō		409.54 * 382.35	401.29 * 374.10	146,497 * 136,556	2,567.6 * 2,597.3	1,025.8 * 1,097.0	96.2 * 99.2	.97 * .99	38.4 * 41.9	.45 * .48	33.01 * 40.55	.333 * .405	1.01 * .99	109.25 * 112.72	1.267 * 1.300	1.16 * 1.15
Kobu		27.65	27.16	9,928	2,511.5	941.2	47.1	.67	17.7	.40	4.75	.070	1.41	19.73	.456	2.29

Kansai	280.63	280.63	102,487	1,122.6	359.6	46.1	.72	14.8	.27	11.78	.187	1.56	41.59	.752	1.80
Sangū	28.10	26.10	9,536	1,594.4	74.7	74.0	1.04	3.5	.10	14.06	.198	1.41	14.56	.442	3.00
Sano	9.74	9 74	3,623	166.9	122.6	11.5	.23	8.5	.18	4.11	.082	1.98	7.32	.157	2.12
Sōbu	73.16	72.78	26,709	1,733.7	299.5	81.4	1.04	14.1	.35	15.53	.200	1.27	33.34	.821	2.46
Ōme...	13.00	13.00	4.745	249.6	181.1	19.9	.29	14.5	.32	7.08	.105	1.48	12.16	.273	2.23
Kawagoye	18.36	18.36	6,734	655.4	171.0	37.6	.52	9.8	.24	8.49	.119	1.39	12.57	.312	2.45
Bōsō...	39.32	39.32	14,420	434.8	144.6	29.3	.57	9.7	.26	11.22	.220	1.95	21.44	.582	2.70
Narita	45.06	45.06	16,452	576.1	71.9	35.6	.68	4.4	.09	11.30	.216	1.90	17.03	.358	2.10
Kyōto	22.16	22.16	8,125	756.5	135.3	44.6	.86	8.0	.25	6.40	.126	1.94	10.36	.329	3.14
Hankaku	94.23	79.55	29,086	649.8	247.6	52.1	.96	19.9	.50	14.17	.262	1.84	38.79	.979	2.51
Chūyetsu	23.06	23.06	8,422	453.7	73.5	29.5	.44	4.8	.15	7.09	.107	1.50	11.10	.353	3.17
Kōtsuke	21.00	21.00	7,665	279.7	79.1	24.0	.45	6.8	.23	7.76	.148	1.87	15.44	.521	3.35
Hokuyetsu	85.65	85.34	31,266	641.5	247.8	57.2	1.07	22.1	.54	17.06	.319	1.87	43.21	1.061	2.45
Tayokawa	18.36	18.36	6,734	565.5	39.4	39.1	.69	2.7	.08	6.38	.114	1.76	7.19	.224	3.10
Nankai	41.40	41.40	15,148	2,083.7	228.0	75.4	1.24	8.2	.17	8.28	.137	1.64	19.59	.409	2.07
Kōya	17.31	17.31	6,346	1,235.0	79.3	49.0	.51	3.1	.08	6.11	.063	1.03	8.58	.232	2.66
Bisei...	15.46	15.46	5,685	425.5	99.7	28.8	.51	6.8	.14	5.57	.102	1.78	11.11	.223	2.01
Nishinari...	...	3.27	1,222	1.181.6	378.9	18.0	.22	5.8	.15	2.32	.029	1.22	3.48	.096	2.66
Nanao	34.27	34.27	12,533	405.1	53.0	43.8	.86	5.7	.21	15.14	.299	1.97	20.64	.766	3.68
Dzusō	10.51	10.51	3,893	476.0	24.5	35.0	.61	1.8	.05	5.34	.094	1.74	8.37	.251	2.96
Ōmi	26.01	26.01	9,495	351.8	78.5	26.4	.48	5.9	.15	6.62	.124	1.83	12.18	.314	2.57
Ganyetsu...	49.36	48.73	17,902	262.6	129.0	33.1	.64	16.3	.48	16.54	.321	1.93	34.75	1.038	2.97
Chūgoku...	48.60	40.10	14,646	545.9	162.8	41.4	.66	12.4	.27	13.24	.212	1.59	23.29	.517	2.21
Kanan	10.22	10.22	3,750	289.1	26.9	17.4	.35	1.6	.05	4.11	.084	2.02	4.40	.136	3.02

Name of Railways	Length of Line open at the end of the year.	Average Traffic Mileage.	Day Mile.	Average Number per Mile per day.		Average per Train Mile.				Average per Passenger.			Average per Ton.		
						Passengers.		Goods.							
				Passengers.	Goods.	Miles.	Receipts.	Miles.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Mileage.	Receipts.	Receipts per Mile.
	m. ch.	m. ch.		No.	tons.		yen.		yen.	m. ch.	yen.	sen.	m. ch.	yen.	sen.
Tōbu	42.78	42.77	15,681	701.2	145.0	44.6	.67	9.2	.19	11.02	.166	1.50	28.46	.594	2.08
Ryūgasaki	2.64	2.64	1,025	194.1	7.3	12.7	.27	0.5	.03	2.48	.056	2.14	2.62	.198	7.14
Jōbu...	14.15	14.15	5.193	198.2	111.7	20.3	.40	11.5	.18	7.37	.146	1.96	10.70	.166	1.53
Mito	12.11	12.11	4,442	334.2	79.2	33.4	.58	7.9	.24	8.59	.151	1.73	10.65	.334	3.09
Iyo	26.54	26.54	9,763	712.2	23.6	24.7	.40	0.8	.03	3.50	.059	1.63	5.69	.249	4.25
Sanyo-Branch...	27.19	27.19	9.941	2,160.0	47.6	64.1	.80	1.4	.05	8.01	.100	1.25	9.70	.344	3.48
Tokushima	21.39	21.39	7,843	635.6	79.9	44 8	.63	5.6	.15	11.00	.156	1.42	15.62	.419	2.65
Kyūshū	441.67	437.46	159,715	1,263.1	1,181.8	46.0	.64	43.1	.77	18.25	.256	1.40	31 00	.552	1.78
Hakatawan	13.16	13.16	4,818	83.3	138.2	7.4	.14	12.2	.36	4.53	.091	1.95	9.38	.277	2.92
Hokkaidō-Tankō	207.51	207.37	75.931	412.7	1,479.1	17.2	.29	61.8	1.13	25.18	.421	1.67	66.52	1.219	1.83
Hokkaidō	157.76	133.43	48.741	272.2	64.4	44.4	.84	10.5	.31	26.31	.500	1.89	37.59	1.117	2.96
Total Government Railways. Present fiscal year...	1,428.48	1,382.16	504 503	1,629.8	691.5	85.2	1.23	36.2	.71	28.42	.412	1.44	94.69	1.863	1.96
Preceding fiscal year	1,344.70	1,282.06	469,240	1,748.7	608.7	80.7	1.24	28.1	.56	24.10	.370	1.53	81.62	1.635	2.00
Comparative increase	83.58	100.10	35,263	d. 118.9	82.8	4.5	d. .01	8.1	.15	4.32	.042	d. .09	13.07	.228	d. .04
Total Private Railways. Present fiscal year...	3,263.34	3,204.48	1,171,085	1,144.1	716.8	54.3	.73	34.0	.59	17.65	.239	1.34	53.71	.642	1.75
Preceding fiscal year	3.140.59	3,070.05	1,127,440	1,079.5	657.3	50.4	.74	30.7	.54	15.18	.224	1.47	51.73	.915	1.76
Comparative increase	122.55	134.43	43,645	61.6	59.5	3.9	.01	3.3	.05	2.47	.015	d. .13	1,78	.027	d. .01
Grand total. Present fiscal year...	4,692.02	4,586.64	1,675,588	1,290.4	709.2	63.0	.87	34.6	.63	20,62	.287	1.38	61.57	1.118	1,81
Preceding fiscal year	4,485.49	4,352.11	1,596,680	1,276.1	643.0	59.4	.89	29.9	.55	17.71	.267	1.50	57.63	1,057	1.83
Comparative increase	206.33	234.53	78,908	14.3	66.2	3.6	.02	4.7	.08	2.71	.020	d. .12	3.74	.061	d. .02

* Exclusive of Sanoki Branch.

d. Decrease.

TABLE No. 22.

CLASSIFICATION OF PASSENGERS.

Name of Railways.	Number of Passenger.																Per 1000 passengers.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
Under Control of Railway Traffic and Construction Bureau.																			
Tōkaidō line	167,897	3,054	...	170,951	1,394,701	39,677	...	1,434,378	16,866,160	529,573	...	17,395,733	18,428,758	572,304	...	19,001,062	9.0	75.5	915.5
Hokuriku line ...	854	18	...	872	74,279	1,376	...	75,655	2,714,618	73,503	...	2,788,121	2,789,751	74,897	...	2,864,648	0.3	26.4	973.3
Central west line ...	...	...	...	...	6,519	121	...	6,640	428,103	15,190	...	443,293	434,622	15,311	...	449,933	...	14.8	985.2
Central east line ...	...	...	.	...	20,460	522	...	20,982	843,098	32,093	...	875,191	863,558	32,615	...	896,173	...	23.4	976.6
Shinyetsu line ...	...	...	...	...	54,957	1,524	...	56,481	1,855,007	60,687	...	1,915,694	1,909,964	62,211	...	1,972,175	...	28.6	971.4
Shinonoi line ...	...	...	...	...	14,061	327	...	14,388	584,891	19,310	...	604,201	598,952	19,637	...	618,589	...	23.3	976.7
Ō-u south line ...	...	...	...	...	20,331	552	...	20,883	805,163	27,778	...	832,941	825,494	28,330	...	853,824	...	24.5	975.5
Ō-u north line ...	...	...	...	...	32,763	700	...	33,463	1,017,265	39,133	...	1,056,398	1,050,028	39,833	...	1,089,861	...	30.7	969.3
Kure line	1,160	11	...	1,171	11,599	270	...	11,869	259,929	16,648	...	276,577	272,688	16,929	...	289,617	4.0	41.0	955.0
Inyo line	...	...	...	..	3,516	110	...	3,626	393,914	20,956	...	414,870	397,430	21,066	...	418,496	...	8.7	991.3
Kagoshima line ...	...	...	...	...	7,324	212	...	7,536	420,994	18,718	...	439,712	428,318	18,930	...	447,248	...	16.8	983.2
Hokkaidō-Gov.-Railways	...	...		...	15,975	370	...	16,345	568,629	26,544	...	595,173	584,604	26,914	...	611,518	...	26.7	973.3
Total	169,428	3,073		172,501	1,628,385	45,118	...	1,673,503	26,122,652	860,055	...	26,982,707	27,920,465	908,246	...	28,828,711	6.0	58.1	935.9
Nippon	17,314	560	2,159	20,033	509,907	16,512	40,595	567,014	12,089,910	441,776	549,949	13,081,635	11,562,689	424,704	507,195	12,494,588	1.5	43.4	955.1
Sanyō	54,835 * 54,327	1,959 * 1,944	3,986 * 3,822	60,780 * 60,093	461,590 * 360,302	17,781 * 14,458	140,771 *102,895	620,142 * 477,655	9,431,017 * 7,278,531	529,894 * 406,980	1,433,402 *1,030.814	11,394,313 * 8,716,325	8,914,592 * 6,863,902	510,154 * 390,578	1,288,645 * 924,097	10,713,391 * 8,178,577	5.3 * 6.9	54.4 *54.8	940.3 *938.3
Kōbu	1,655	65	142	1,862	140,688	5,957	12,434	159,079	4,828,278	152,314	67,175	5,047,767	4,685,935	146,292	54,599	4,886,826	0.4	31.5	968.1

Name of Railways.	Number of passenger.																Per 1000 passengers.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
Kansai	8,840	329	673	9,842	272,159	9,733	8,763	290,655	8,621,763	785,855	199,639	9,607,257	8,340,764	775,793	190,203	9,306,760	1.0	30.3	968.7
Sangū	943	34	24	1,001	35,858	1,594	814	38,266	1,017,073	44,978	18,346	1,080,397	980,272	43,350	17,508	1,041,130	0.9	35.4	963.7
Sano	...	...	...	...	2,287	113	23	2,423	137,346	7,573	1,381	146,300	135,059	7,460	1,358	143,877	...	16.6	983.4
Sōbu	2,924	157	1,312	4,393	124,146	6,638	28,526	159,310	2,402,187	127,016	262,907	2,792,110	2,529,257	133,811	292,745	2,955,813	1.5	53.9	944.6
Ōme...	...	...	...	...	3,188	162	200	3,550	154,112	7,482	1,672	163,266	157,300	7,644	1,872	166,816	...	21.3	978.7
Kawagoye	114	3	12	129	9,578	201	384	10,163	483,766	12,247	6,483	502,496	493,458	12,451	6,879	512,788	0.3	19.8	979.9
Bōsō...	132	6	28	166	13,330	636	670	14,636	509,882	21,187	10,151	541,220	523,344	21,829	10,849	556,022	0.3	26.3	973.4
Narita	482	17	20	519	27,366	955	1,542	29,863	730,266	23,245	49,566	803,077	758,114	24,217	51,128	833,459	0.6	35.8	963.6
Kyōto	3,732	96	4	3,832	31,686	1,649	224	33,559	852,161	52,268	3,349	907,778	887,579	54,013	3,577	945,169	4.1	35.5	960.4
Hankaku	3,181	108	539	3,828	45,342	2,022	2,392	49,756	1,173,289	56,328	46,198	1,275,815	1,221,812	58,458	49,129	1,329,399	2.9	37.4	959.7
Chūyetsu...	56	...	...	56	6,290	139	287	6,716	507,213	20,032	3,087	530,332	513,559	20,171	3,374	537,104	0.1	12.5	987.4
Kōtsuke	...	...	...	...	5,708	235	175	6,118	249,172	11,960	2,368	263,500	254,880	12,195	2,543	269,618	...	22.7	977.3
Hokuyetsu	947	15	44	1,006	62,179	1,579	2,465	66,223	1,005,730	52,325	49,335	1,107,390	1,068,856	53,919	51,844	1,174,619	0.9	56.4	942.7
Toyokawa	90	4	4	98	9,237	379	91	9,707	551,486	25,034	1,609	578,129	560,813	25,417	1,704	587,934	0.2	16.5	983.3
Nankai	12,277	619	416	13,312	302,996	15,005	3,702	321,703	3,033,858	336,772	72,104	3,442,734	3,349,131	352,396	76,222	3,777,749	3.5	85.2	911.3
Kōya	934	63	18	1,015	34,300	2,900	342	37,542	1,140,898	92,971	4,579	1,238,448	1,176,132	95,934	4,939	1,277,005	0.8	29.4	969.8
Bisei	13	...	...	13	7,703	196	170	8,069	383,358	28,793	2,890	415,041	391,074	28,989	3,060	423,123	...	19.1	980.9
Nishinari	159	2	...	161	3,842	116	127	4,085	565,423	16,180	15,772	597,375	569,424	16,298	15,899	601,621	0.3	6.8	992.9
Nanao	...	...	...	...	4,459	99	329	4,887	306,850	10,969	11,875	329,694	311,309	11,068	12,204	334,581	...	14.6	985.4
Dzusō	210	8	13	231	5,896	291	205	6,392	311,472	15,124	8,632	335,228	317,578	15,423	8,850	341,851	0.7	18.7	980.6
Ōmi	115	3	4	122	4,712	163	84	4,959	429,065	55,505	3,084	487,654	433,892	55,671	3,172	492,735	0.2	10.1	989.7

Ganyetsu...	...	...	...	...	6,703	129	385	7,217	247,828	15,802	11,020	274,650	254,531	15,931	11,405	281,867	...	25.6	974.4
Chūgoku...	...	...	...	...	10,789	437	398	11,624	546,960	29,513	12,905	589,378	557,749	29,950	13,303	601,002	...	19.3	980.7
Kanan	104	10	13	127	7,239	365	134	7,738	240,185	11,656	2,039	253,880	247,528	12,031	2,186	261,745	0.5	29.6	969.9
Tōbu	245	5	12	262	29,662	996	440	31,098	933,374	22,580	9,651	965,605	963,281	23,581	10,103	996,965	0.3	31.2	968.5
Ryūgasaki	...	...	...	...	1,521	30	33	1,584	70,671	3,087	1,107	74,865	72,192	3,117	1,140	76,449	...	20.7	979.3
Jōbu...	...	...	...	...	1,457	31	83	1,571	130,425	3,420	2,583	136,428	131,882	3,451	2,666	137,999	...	11.4	988.6
Mito...	...	...	...	...	9,190	128	402	9,720	151,024	5,145	4,008	160,177	160,214	5,273	4,410	169,897	...	57.2	942.8
Iyo	...	...	...	...	73,250	2,903	5,114	81,267	1,695.629	116,320	27,627	1,839,576	1,768,879	119,223	32,741	1,920,843	...	42.3	957.7
Sanyo Branch	508	15	164	687	101,288	3,323	37,876	142,487	2,050,690	119,576	364,548	2,534,814	2,152,486	122,914	402,588	2,677,988	0.3	53.2	946.5
Tokushima	...	...	...	...	4,290	106	377	4,773	416,920	20,498	11,218	448,636	421,210	20,604	11,595	453,409	...	10.5	989.5
Kyūshū	17,000	317	3,010	20,327	270,834	6,476	23,856	301,166	9,878,543	383,631	435,304	10,697,478	10,166,377	390,424	462,170	11,018,971	1.9	27.3	970.8
Hakatawan	...	...	...	...	1,163	15	157	1,335	73,543	8,079	3,103	84,725	74,706	8,094	3,260	86,060	...	15.5	984.5
Hokkaidō-Tankō	685	23	151	859	53,514	1,766	4,044	59,324	1,049,434	62,763	69.898	1,182,095	1,103,633	64,552	74,093	1,242,278	0.7	47.8	951.5
Hokkaidō	360	23	48	431	14,458	474	829	15,761	442,135	27,517	17,077	486,729	456,953	28,014	17,954	502,921	0.9	31.3	967.8
Total Gov. Railways. Present fiscal year	169,428	3,073	...	172,501	1,628,385	45,118	...	1,673,503	26,122,652	860,055	...	26,982,707	27,920,465	908,246	...	28,828,711	6.0	58.1	935.9
Preceding fiscal year.	224,730	4,591	...	229,321	2,058,465	62,932	...	2,121,397	30,341,945	1,315,623	...	31,657,568	32,625,140	1,383,146	...	34,008,286	6.7	62.4	930.9
Comparative increase	d. 55,302	d. 1,518	...	d. 56,820	d. 430,080	d. 17,814	...	d. 447,894	d. 4,219,293	d. 455,568	...	d. 4,674,861	d. 4,704,675	d. 474,900	...	d, 5,179,575	d. 0.7	d. 4.3	5.0
Total private Railways. Present fiscal year	127,347	4,426	12,632	144,405	2,608,517	98,911	281,567	2,988,995	65,286,170	3,583,202	3,222,709	72,092,081	68,022,034	3,686,539	3,516,908	75,225,481	1.9	39.7	958.4
Preceding fiscal year.	177,380	6,845	16,853	201,078	3,230,040	134,209	197,425	3,561,674	70,459,271	4,184,033	1,455,742	76,099,046	73,866,691	4,325,088	1,670,019	79,861,798	2.5	44.6	952.9
Comparative increase	d. 50,033	d. 2,419	d. 4,221	d. 56,673	d, 621,523	d. 35,298	84,142	d, 572,679	d. 5,173,101	d. 600,831	1,766,967	d. 4,006,965	d. 5,844,657	d. 638,549	1,846,889	d. 4,636,317	d. 0.6	d. 4.9	5.5
Grand total. Present fiscal year	296,775	7,499	12,632	316,906	4,236,902	144,029	281,567	4,662,498	91,408,822	4,443,257	3,222,709	99,074,788	95,942,499	4,594,785	3,516,908	104,054,192	3.1	44.8	952.1
Preceding fiscal year.	402,110	11,436	16,853	430,399	5,288,505	197,141	197,425	5,683,071	100,801,216	5,499,656	1,455,742	107,756,614	106,491,831	5,708,234	1,670,019	113,870,084	3.8	49.9	946.3
Comparative increase	d. 105,335	d. 3,937	d. 4,221	d. 113,493	d. 1,051,603	d. 53,112	84,142	d. 1,020,573	d. 9,392,394	d. 1,056,399	1,766,967	d. 8,681,826	d. 10,549,332	d. 1,113,449	1,846,889	d. 9,815,892	d. 0.7	d. 5.1	5.8

† Exclusive of Sanoki Branch. d. Decrease.

TABLE No. 23.

EARNINGS FROM PASSENGER TRAFFIC.

Name of Railways.	Earnings.																Per 100 yen.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.			
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.																			
Tōkaidō line	304,659	2,212	...	306,871	1,495,240	14,705	...	1,509,945	6,657,427	72,684	...	6,730,111	8,457,326	89,601	...	8,546,927	35.9	176.7	787.4
Hokuriku line ...	2,088	18	...	2,106	78,370	495	...	78,865	914,480	8,913	...	923,393	994,938	9,426	...	1,004,364	2.1	78.5	919.4
Central west line ...	...	...	...	...	4,402	30	...	4,432	124,719	1,684	...	126,403	129,121	1,714	...	130,835	...	33.9	966.1
Central east line ...	...	...	...	...	15,830	147	...	15,977	223,586	3,170	...	226,756	239,416	3,317	...	242,733	...	65.8	934.2
Shinyetsu line ...	...	...	...	...	54,001	533	...	54,534	673,286	8,016	...	681,302	727,287	8,549	...	735,836	...	74.1	925.9
Shinonoi line... ...	...	..	...	...	7,675	65	...	7,740	143,463	1,725	...	145,188	151,138	1,790	...	152,928	...	50.6	949.4
Ō-u south line ...	...	...	...	...	15,392	151	...	15,543	233,658	2,934	...	236,592	249,050	3,085	..	252,135	...	61.6	938.4
Ō-u north line ...	...	...	...	...	27,254	210	...	27,464	331,255	4,664	...	335,919	358,509	4,874	...	363,383	...	75.6	924 4
Kure line	511	2	...	513	3,227	26	...	3,253	35,163	803	...	35,966	38,901	831	...	39,732	12.9	81.9	905.2
Inyō line..	...	...	...	...	1,502	16	...	1,518	71,387	1,369	...	72,756	72,889	1,385	...	74,274	...	20.4	979,6
Kagoshima line ...	...	...	...	..	4,251	51	...	4,302	106,591	1,775	...	108,366	110,842	1,826	...	112,668	...	38.2	961.8
Hokkaidō-Gov.-Railways	...	...	..	...	12,193	148	...	12,341	202,461	3,567	...	206,028	214,654	3,715	...	218,369	...	56.5	943.5
Total...	307,258	2,232	...	309,490	1,719,337	16,577	...	1,735,914	9,717,476	111,304	...	4,828,780	11,744,071	130,113	...	11,874,184	26.0	146.2	827.8
Nippon	39,974	540	6,286	46,800	409,233	6,743	60,528	476,504	3,731,008	56,882	394,127	4,182,017	4,180,215	64,165	460,941	4,705,321	9,9	101.3	888.8
Sanyō	57,913 * 57,687	1,138 * 1,134	6,654 * 6,629	65,705 * 65,450	348,586 * 328,561	5,244 * 4,921	165,296 *162,219	519,126 * 495,701	2,461,037 * 2,244,638	45,094 * 39,622	702,618 * 680,620	3,208,749 * 2,964,880	2,867,536 * 2,630,886	51,476 * 45,677	874,568 * 849,468	3,793,580 * 3,526,031	17.3 * 18.6	136.9 *140 6	845.8 *840.8
Kōbu	493	7	19	519	20,870	364	623	21,857	321,608	4,978	3,687	330,273	342,971	5,349	4,329	352,649	1.5	62.0	936.5

Kansai	9,837	109	348	10,294	116,666	2,128	2,662	121,456	1,601,595	36,510	27,278	1,665,383	1,728,098	38,747	30,288	1,797,133	5.7	67.6	926.7
Sangū	970	14	15	999	14,134	291	236	14,661	191,267	4,087	2,907	198,261	206,371	4,392	3,158	213,921	4.7	68.5	926.8
Sano	...	...	...	...	322	6	2	330	11,259	317	65	11,641	11,581	323	67	11,971	...	27.6	972.4
Sōbu	1,799	35	431	2,265	47,161	1,112	5,157	53,430	495,905	9,077	29,350	534,332	544,865	10,224	34,938	590,027	3.8	90.6	905.6
Ōme...	...	...	...	...	652	14	24	690	16,376	299	121	16,796	17,028	313	145	17,486	...	39.5	960.5
Kawagoye	70	1	4	75	2,526	26	51	2,603	57,357	682	503	58,542	59,953	709	558	61,220	1.2	42.5	956.3
Bōsō	110	3	12	125	6,296	157	192	6,645	111,729	1,841	2,075	115,645	118,135	2,001	2,279	122,415	1.0	54.3	944.7
Narita	278	4	7	289	10,713	182	274	11,169	161,715	1,986	5,018	168,719	172,706	2,172	5,299	180,177	1.6	62.0	936.4
Kyōto	1,387	16	1	1,404	6,098	147	43	6,288	108,245	2,627	445	111,317	115,730	2,790	489	119,009	11.8	52.8	935.4
Hankaku	2,488	48	651	3,187	22,961	458	1,740	25,159	297,466	5,641	16,493	319,600	322,915	6,147	18,884	347,946	9.2	72.3	918.5
Chūyetsu...	17	...	...	17	1,178	14	37	1,229	54,692	1,097	240	56,029	55,887	1,111	277	57,275	0.3	21.5	978,2
Kotsuke	...	...	...	...	1,649	21	27	1,697	37,366	648	275	38,289	39,015	669	302	39,986	...	42.4	957.6
Hokuyetsu	1,360	6	75	1,441	43,399	492	1,948	45,839	302,397	4,704	20,115	327,216	347,156	5,202	22,138	374,496	3.8	122.4	873.8
Toyokawa	31	...	2	33	1,673	29	11	1,713	63,770	1,279	149	65,198	65,474	1,308	162	66,944	0.5	25.6	973.9
Nankai	2,692	53	134	2,879	56,864	1,177	812	58,853	434,516	14,105	7,845	456,466	494,072	15,335	8,791	518,198	5.5	113.6	880.9
Kōya	138	4	2	144	3,896	157	25	4,078	73,693	2,740	251	76,684	77,727	2,901	278	80,906	1.8	50.4	947.8
Bisei	4	...	...	4	1,233	17	14	1,264	40,599	1,143	172	41,914	41,836	1,160	186	43,181	0.1	29.3	970.6
Nishinari	27	...	...	27	372	6	8	386	15,928	313	947	17,188	16,327	319	955	17,601	1.5	21.9	976.6
Nanao	...	...	...	...	3,026	28	138	3,192	92,375	1,103	3,295	96,772	95,401	1,130	3,433	99,964	...	31.9	968.1
Dzusō	97	2	3	102	1,645	46	38	1,729	29,017	641	751	30,409	30,759	689	792	32,240	3.2	53.6	943.2
Ōmi...	31	1	1	33	1,098	14	10	1,122	56,901	2,679	268	59,848	58,030	2,694	279	61,003	0.5	18.4	981.1
Ganyetsu...	..	...	...	...	4,901	49	172	5,122	79,783	1,788	3,818	85,389	84,684	1,837	3,990	90,511	...	56.6	943.4
Chūgoku...	...	...	...	...	5,588	75	160	5,823	116,488	2,324	2,826	121,638	122,076	2,399	2,986	127,461	...	45.7	954.3
Kanan	15	1	2	18	926	21	11	958	20,338	459	112	20,909	21,279	481	125	21,885	0.8	43.8	955.4

Name of Railways.	Earnings.																Per 100 yen.		
	1st Class.				2nd Class.				3rd Class.				Total.				1st Class.	2nd Class.	3rd Class.
	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Half Tickets.	Official.	Total.	Whole Tickets.	Hafl Tickets.	Official.	Total.			
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Tōbu	120	1	5	126	8,518	125	69	8,712	153,486	1,731	1,176	156,393	162,124	1,857	1,250	165,231	0.8	52.7	946.5
Ryūgasaki	...	...	...	...	134	2	1	137	4,012	85	33	4,130	4,146	87	34	4,267	...	32.1	967.9
Jōbu...	...	...	...	...	478	5	14	497	19,209	194	305	19,708	19,687	199	319	20,205	...	24.6	975.4
Mito...	...	...	...	...	2,532	18	50	2,600	22,257	397	412	23,066	24,789	415	462	25,666	...	101.3	898.7
Iyo	...	...	...	...	6,182	105	248	6,535	102,431	2,980	1,045	106,456	108,613	3,085	1,293	112,991	...	57.8	942.2
Sanyō Branch	226	4	25	255	20,025	323	3,077	23,425	216,399	5,472	21,998	243,869	236,650	5,799	25,100	267,549	1.0	87 5	911.5
Tokushima	...	...	...	...	1,443	12	70	1,525	66,126	1,292	1,649	69,067	67,569	1,304	1,719	70,592	...	21.6	978.4
Kyūshū	25,280	212	3.527	29,019	224,495	2,487	17,905	244,887	2,368,837	36,778	139,660	2,545,275	2,618,612	39.477	161,092	2,819,181	10.3	86.9	902.8
Hakatawan	...	...	...	...	287	3	23	313	7,016	310	194	7,520	7,303	313	217	7,833	...	40.0	960.0
Hokkaidō-Tankō	1,599	25	195	1,819	47,902	765	3,810	52,477	422,317	9,208	37,513	469,038	471,818	9,998	41,518	523,334	3.5	100.3	896.2
Hokkaidō	1,179	17	139	1,335	20,550	301	778	21,629	215,784	4,427	8,111	228,322	237,513	4,745	9,028	251,286	5.3	86.1	908.6
Total Government Railways. Present fiscal year...	307,258	2,232	...	309,490	1,719,337	16,577	...	1,735,914	9,717,476	111,304	...	9,828,780	11,744,071	130,113	...	11,874,184	26.0	146.2	827.8
Preceding fiscal year	404,228	4,460	...	408,688	1,893,790	26,091	...	1,919,881	10,040,908	223,442	...	10,264,350	12,338,926	253,993	...	12,592,919	32.5	152.4	815.1
Comparative increase	d. 96,970	d. 2,228	...	d. 99,198	d. 174,453	d. 9,514	...	d. 183,967	d. 323,432	d. 112,138	...	d. 435,570	d. 594,855	d. 123,880	...	d. 718,735	d. 6.5	d. 6.2	12.7
Total Private Railways. Present fiscal year...	147,909	2,237	18,513	168,659	1,446,187	22,841	263,207	1,732,235	14,365,905	262.445	1,415,849	16,044,199	15,960,001	287,523	1,697,569	17,945,093	9 4	96.5	894.1
Preceding fiscal year	181,950	2,525	17,316	201,791	1,629,632	35,428	75,874	1,740,934	15,163,476	323,710	432,732	15,919,918	16,975,058	361,663	525,922	17,862,643	11.3	97.5	891.2
Comparative increase	d. 34,041	d. 288	1,197	d. 33,132	d. 183,445	d. 12,587	187,333	d. 8,699	d. 797,571	d. 61,265	983,117	124,281	d 1,015,057	d. 74,140	1,171,647	82,450	d. 1.9	d. 1.0	2.9
Grand total. Present fiscal year...	455,167	4,469	18,513	478,149	3,165,524	39,418	263,207	3,468,149	24,083 381	373,749	1,415,849	25,872,979	27,704,072	417,636	1,697,569	29,819,277	16.0	116.3	867.7
Preceding fiscal year	586,178	6,985	17,316	610,479	3,523,422	61,519	75,874	3,660,815	25,204,384	547,152	432,732	26,184,268	29,313,984	615,656	525,922	30,455,562	20.0	120.2	859 8
Comparative increase	d. 131,011	d. 2,516	1,197	d. 132,330	d. 357,898	d. 22,101	187,333	d. 192,666	d 1,121,003	d. 173,403	983,117	d. 311,289	d 1,609,912	d. 198,020	1,171,647	d. 636,285	d. 4.0	d. 3.9	7.9

* Exclusive of Sanoki Branch.

d. Decrease.

TABLE No. 24.

CLASSIFICATION OF GOODS.

	Name of Railways.	Luggages.	Common Parcels.	Goods. By General Tariff.	Goods. By Car Load.	Goods. Total.	Goods per 100 tons. By General Tariff.	Goods per 100 tons. By Car Load
		tons.	tons.	tons.	tons.	tons.	tons.	tons.
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line...	2,050	17,598	183,921 ‡ 10,567	2,145,834	2,340,322	7.9 ‡ 0.4	91.7
	Hokuriku line	237	1,982	46,742 ‡ 2,699	287,956	337,397	13.9 ‡ 0.8	85.3
	Central west line...	14	106	12,011 ‡ 175	73,166	85,352	14.1 ‡ 0.2	85.7
	Central east line	18	345	17,379	132,553	149,932	11.6	88.4
	Shinyetsu line	111	1,650	54,112 752	295,131	349,995	15.5 ‡ 0.2	84.3
	Shinonoi line...	10	327	15,322 ‡ 223	96,482	112,027	13.7 ‡ 0.2	86.1
	Ō-u south line	29	344	25,781 ‡ 251	88,545	114,577	22.5 ‡ 0.2	77.3
	Ō-u north line	75	279	23,693 ‡ 57	199,839	223,589	10.6	89.4
	Kure line	23	107	1,663	4,985	6,648	25.0	75.0
	Inyō line	2	8	4,126	18,278	22,404	18.4	81.6
	Kagoshima line	42	18	6,335	23,344	29,679	21.3	78.7
	Hokkaidō Gov.-Railways ...	23	368	35,313	315,192	350,505	10.1	89.9
	Total...	2,448	20,914	395,263 ‡ 11,404	3,270,786	3,677,453	10.8 ‡ 0.3	88.9
	Nippon	437	6,414	294,155	2,398,942	2,693,097	10.9	89.1
	Sanyō	757 * 743	4,815 * 4,406	210,323 * 196,721	1,164,372 * 1,130,128	1,374,695 † 1,326,849	15.3 * 14.8	84.7 * 85.2
	Kōbu	24	749	32,642	436,524	469,166	7.0	93.0

Name of Railways.	Luggages.	Common Parcels.	Goods.			Goods per 100 tons.	
			By General Tariff.	By Car Load.	Total.	By General Tariff.	By Car Load.
	tons.	tons	tons.	tons.	tons.	tons.	tons.
Kansai	140	1,774	135,611	747,200	882,811	15.4	84.6
Sangū	23	220	11,886	36,568	48,454	24.5	75.5
Sano	...	30	1,487	58,534	60,021	2.5	97.5
Sōbu...	7	692	34,620	204,664	239,284	14.5	85.5
Ōme...	1	42	6,029	61,425	70,454	12.8	87.2
Kawagoye	2	161	8,531	82,021	90,552	9.4	90.6
Bōsō...	2	151	13,240	83,522	96,762	13,7	86.3
Narita	4	148	6,696	62,724	69,420	9.6	90.4
Kyōto	5	30	24,428	80,794	105,222	23.2	76.8
Hankaku...	82	579	30,173	154,581	184,754	16.3	83.7
Chūyetsu...	28	80	8,955	46,688	55,643	16.1	83.9
Kōtsuke	1	37	14,437	24,541	38,978	37.0	63.0
Hokuyetsu	53	452	24,142	154,940	179,082	13.5	86.5
Toyokawa	2	45	2,687	33,944	36,631	7.3	92.7
Nankai	24	1,316	32,137	42,871	175,008	18.4	81.6
Kōya	...	3	13,892	43,793	57,685	24.1	75.9
Bisei...	6	25	7,351	43,540	50,891	14.4	85.6
Nishinari	2	5	463	128,149	128,612	0.4	99.6
Nanao	24	128	7,984	23,971	31,955	25.0	75.0
Dzusō	3	52	1,472	9,807	11,279	13.1	86.9
Ōmi...	5	129	8,200	52,708	60,908	13.5	86.5
Ganyetsu...	11	138	10,673	55,412	66,085	16.2	83.8
Chūgoku...	13	95	9,914	92,136	102,050	9.7	90.3
Kanan	1	30	4,047	18,382	22,429	18,0	82.0
Tōbu	1	52	11,529	68,025	79,554	14.5	85.5

Ryūgasaki	...	7	2,687	...	2,687	100.0	...
Jōbu...	...	55	9,701	43,662	53,363	18.2	81.8
Mito...	...	44	4,665	27,847	32,512	14.3	85.7
Iyo	22	2,152	7,587	31,618	39,205	19.4	80.6
Sanyō-Branch...	14	409	13,602	34,244	47,846	28.4	71.6
Tokushima	3	30	37,790	1,906	39,696	95.2	4.8
Kyūshū	786	2,510	171,494	5,917,276	6,088,770	2.8	97.2
Hakatawan	...	20	234	70,055	70,289	0.3	99.7
Hokkaidō-Tanko	73	702	944,116	741,043	1,685,159	56.0	44.0
Hokkaidō	30	116	20,712	62,534	83,246	24.9	75.1
Total Government Railways. Present fiscal year...	2,448	20,914	‡ 395,263 11,404	3,270,786	3,677,453	‡ 10.8 0.3	88.9
Preceding fiscal year	2,419	16,058 34	...	...	3,492,622	...	...
Comparative increase	29	d 4,856 34	...	...	184,831	...	...
Total Private Railways. Present fiscal year	2,572	24,028	2,169,690	13,406,719	15,576,409	13.9	86.1
Preceding fiscal year	2,179	20,063 40,439	...	...	14,268,690	...	...
Comparative increase	393	d 3,959 40,439	...	...	1,307,719	...	...
Grand total. Present fiscal year	5,020	44,942	‡ 2,564,953 11,404	16,677,505	19,253,862	‡ 13.3 0.1	86.6
Preceding fiscal year	4,598	36,127 40,473	...	...	17,761,312	...	...
Comparative increase	422	d 8,815 40,473	...	...	1,492,550	...	...

‡. Express goods.

*. Exclusive of Sanoki Branch.

d. Decrease.

TABLE No. 25.

Name of Railways.		Luggages.	Common Parcels.	Earnings from Goods Traffic. By General Tariff.	Earnings from Goods Traffic. By Car Load.	Earnings from Goods Traffic. Total.	Earnings Per 100 *yen*. By General Tariff.	Earnings Per 100 *yen*. By Car Load.
		yen.	*yen.*	*yen.*	*yen*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.	Tōkaidō line	74,792	343,666	588,948 ‡ 176,800	3,751,765	4,517,513	13.0 ‡ 3.9	83.1
	Hokuriku line	5,580	40,910	108,518 ‡ 21,978	374,459	504,955	21.5 ‡ 4.4	74.1
	Central west line	294	1,650	22,350 344	52,582	75,276	29.7 ‡ 0.4	69.9
	Central east line...	347	5,079	34,871	130,268	165,139	21.1	78.9
	Shinyetsu line	2,516	25,036	161,316 ‡ 5,981	489,466	656,763	24.6 ‡ 0.9	74.5
	Shinonoi line	185	3,878	27,005 ‡ 611	80,754	108,370	24.9 ‡ 0.6	74.5
	Ō-u south line	604	5,006	64,947 ‡ 875	97,986	163,808	39.7 ‡ 0.5	59.8
	Ō-u north line	1,660	4,404	67,253 ‡ 459	199,652	267,364	25.1 ‡ 0.2	74.7
	Kure line	309	1,380	1,412	1,178	2,590	54.5	45.5
	Inyo line	44	248	6,807	14,114	20,921	32.5	67.5
	Kagoshima line	847	456	10,337	19,970	30,307	34.1	65.9
Hokkaidō-Gov.-Railways.		324	6,171	55,231	283,683	338,914	16.3	83.7
Total		87,502	437,884	1,148,995 ‡ 207,048	5,495,877	6,851,920	16.8 3.0	80.2
Nippon		17,631	152,056	1,023,854	4,319,929	5,343,783	19.2	80.8
Sanyō		29,213 29,087	83,665 * 82,538	329,377 * 320,756	1,412,663 * 1,404,822	1,742,040 * 1,725,578	18.9 * 18.6	81.1 * 81.4
Kobu		275	7,793	35,469	178,650	214,119	16.6	83.4
Kansai		2,951	23,832	170,987	492,688	663,675	25.8	74.2
Sangū		175	1,964	12,699	8,694	21,393	59.4	40.6
Sano		...	86	494	8,920	9,414	5.2	94.8

Sobu...	129	8,697	54,052	142,458	196,510	27.5	72.5
Ōme...	7	346	3,028	16,180	19,208	15.8	84.2
Kawagoye	23	1,317	6,120	22,122	28,242	21.7	78.3
Bōsō...	39	1,331	16,684	39,647	56,331	29.6	70.4
Narita	49	1,158	4,614	20,221	24,835	18.6	81.4
Kyōto	80	294	15,532	19,040	34,572	44.9	55.1
Hankaku...	1,264	4,881	65,919	114,887	180,806	36.5	63.5
Chūyetsu...	214	709	5,752	13,870	19,622	29.3	70.7
Kōtsuke	10	317	9,960	10,338	20,298	49.1	50.9
Hokuyetsu	1,045	7,558	46,966	142,996	189,962	24.7	75.3
Toyokawa	26	482	2,489	5,729	8,218	30.3	69.7
Nankai	454	6,836	27,409	44,207	71,616	38.3	61.7
Kōya	2	65	5,576	7,811	13,387	41.7	58.3
Bisei...	36	412	3,102	8,267	11,369	27.3	72.7
Nishinari...	6	21	139	12,159	12,298	1.1	98.9
Nanao	283	1,304	13,219	11,247	24,466	54.0	46.0
Dzusō	25	234	850	1,980	2,830	30.0	70.0
Ōmi...	57	684	5,637	13,508	19,145	29.4	70,6
Ganyetsu	187	1,734	18,750	49,862	68,612	27.3	72.7
Chūgoku	225	911	11,857	40,906	52,763	22.5	77.5
Kanan	9	262	833	2,215	3,048	27.3	72.7
Tōbu	21	1,120	11,744	35,480	47,224	24.9	75.1
Ryūgasaki	...	32	532	...	532	100.0	...
Jōbu...	6	446	4,082	4,800	8,882	46.0	54.0

Name of Railways.		Luggages.	Common Parcels.	Earnings from Goods Traffic.			Earnings Per 100 *yen*.	
				By General Tariff.	By Car Load.	Total.	By General Tariff.	By Car Load.
		yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Mito...		7	448	2,580	8,294	10,874	23.7	76.3
Iyo		75	2,869	2,975	6,789	9,764	30.5	69.5
Sanuki		126	1,127	8,621	7,841	16,462	52.4	47.6
Tokushima		42	307	16,057	569	16,626	96.6	3.4
Kyūshū		14,230	42,741	290,356	3,071,706	3,362,062	8.6	91.4
Hakatawan		2	46	115	19,348	19,463	0.6	99.4
Hokkaidō-Tankō		1,863	14,550	1,340,935	712,782	2,053,717	65.3	34.7
Hokkaidō		876	2,925	35,458	57,563	93,021	38.1	61.9
Total Government Railways.	Present fiscal year...	87,502	437,884	1,148,995 ‡ 207,048	5 495,877	6,851,920	16.8 ‡ 3.0	80.2
	Preceding fiscal year	93,780	359,546	...	...	5,708,848	...	...
	Comparative increase... ...	d 6,278	78,338	...	...	1,143,072	...	...
Total Private Railways.	Present fiscal year	71,537	374,433	3,596,202	11,078,525	14,674,727	24.5	75.5
	Preceding fiscal year	61,263	317,243	...	...	13,062,562	...	...
	Comparative increase... ...	10,274	57,190	...	...	1,612,165	...	...
Grand total.	Present fiscal year	159,039	812,317	4,745,197 ‡ 207,048	16,574,402	21,526,647	22.0 ‡ 1.0	77.0
	Preceding fiscal year	155,043	676,789	...	...	18,771,410	...	...
	Comparative increase	3,996	135,528	...	...	2,755,237	...	...

‡. Express goods. d. Decrease.

*. Exclusive of Sanoki Branch.

TABLE No. 26.

MONTHLY RETURN OF PASSENGERS AND GOODS.

GOVERNMENT RAILWAYS.					PRIVATE RAILWAYS.				
Month.	Passengers.		Goods.		Month.	Passengers.		Goods.	
	Number.	Receipts.	Tonnage.	Receipts.		Number.	Receipts.	Tonnage.	Receipts.
		yen.	tons.	*yen.*			*yen.*	tons.	*yen.*
April (1904)	2,482,363	950,776	262,540	499,950	April (1904)	6,629,816	1,537,824	1,307,335	1,221,091
May	2,305,038	893,142	283,907	543,429	May	6,361,029	1,453,461	1,356,864	1,275,089
June	2,041,700	857,333	250,680	465,720	June	5,134,182	1,236,716	1,200,460	1,159,127
July	2,185,491	878,101	253,160	491,760	July	5,672,253	1,299,804	1,255,691	1,152,607
August	2,673,006	1,034,803	297,136	559,108	August	6,488,668	1,479,881	1,246,035	1,168,071
September	2,470,793	1,088,619	276,951	538,779	September	6,540,477	1,597,511	1,256,884	1,171,339
October	2,592,510	1,021,977	346,522	638,397	October	6,657,301	1,572,888	1,368,553	1,310,914
November	2,378,818	1,033.531	336,085	653,522	November	6,236,498	1,539,066	1,321,926	1,278,202
December	2,334,686	998,125	386,716	700.768	December	6,107,160	1,514,211	1,428,888	1,412,500
January (1905) ...	2,457,874	975.261	340,297	571,922	January (1905) ...	6,532,846	1,450,362	1,306,191	1,188,371
February	2,302,975	992,747	290,055	532,111	February	6,295,949	1,575,052	1,174,669	1,059,405
March	2,603,457	1,173,406	353,404	656,455	March	6,569 302	1,688,317	1,352,913	1,278,011
Total	28,828,711	11,897,821	3,677,453	6,851,921	Total	75,225,481	17,945,093	15,576,409	14,674,727
Average per month..	2,402,393	991,485	306,454	570,993	Average per month..	6,268,790	1,495,424	1,298,034	1,222,894

TABLE No. 27.

REVENUE AND EXPENDITURE FOR THE YEAR 1905.

Name of Railways.	Earnings. Passenger Receipts.	Earnings. Freight Receipts.	Earnings. Other Receipts.	Earnings. Total.	Expenses. Maintenance Expenses.	Expenses. Motive power Expenses.	Expenses. Traffic Expenses.	Expenses. General Expenses.	Expenses. Total.	Net Earnings. Amount.	Net Earnings. Rate to Construction expenses.	Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue. Amount.	Net Revenue. Rate on stock	Amount brought over from the previous year.	Distributions. Reserve.	Distributions. Bonuses.	Distributions. Dividends. Amount	Distributions. Dividends. Rate.	Amount carried to Next Year.
	yen	yen	yen	yen	yen	yen	yen	yen	yen	yen	%	yen	yen	yen	%	yen	yen	yen	yen	%	yen
Under Control of Railway Traffic and Construction Bureau.																					
Tokaido-line	9,313,297	4,976,047	364,839	14,654,183	903,253	2,126,586	1,594,248	120,153	4,744,240	9,909,943	180	.		9,909,943	...		...	..	...	..	...
Hokuriku line	1,094,134	656,794	22,931	1,773,859	299,597	328,499	220,479	22,021	870,596	903,263	073		..	903,263	..	..	..	...	...	...	..
Central west line	138,277	113,280	1,888	253,445	62,476	38,171	25,623	3,207	129,477	123,968	019	..		123,968	..			..	..	.	...
Central east line	249,671	170,169	6,745	426,585	67,081	126,067	89,295	7,269	289,712	136,873	009	..	.	136,873		..	..	..	..	..	.
Shinyetsu line	781,755	653,249	20,768	1,455,772	263,012	565,035	225,545	27,366	1,080,958	374,814	049	..	..	374,814	...	..	...	..	..	.	..
Shinonoi line	183,066	189,673	2,994	375,733	77,845	77,892	46,587	5,345	207,669	168,064	022	..	..	168,064	...		...	...	..	...	..
O-U south line	280,635	213,779	8,776	503,190	145,276	158,118	80,216	10,048	393,658	109,532	009	..	..	109,532	...	..	...		..		...
O-U north line	304,691	286,246	13,852	604,789	158,909	203,257	100,474	11,973	474,613	130,176	012	..	...	130,176	...	..	...		..	..	..
Kure line	48,248	5,531	4,265	58,044	9,170	10,526	11,891	855	32,442	25,602	012	..	..	25,602	...	.	..	..	...		..
Inyo line	75,771	27,473	690	103,934	31,986	29,415	26,916	2,351	90,668	13,266	003	..	..	13,266	...	..	..	..	.	..	...
Kagoshima line	117,623	39,059	1,551	158,233	51,594	43,003	27,351	3,207	125,155	33,078	007	..	...	33,078		..	..	.	...	...	...
Hokkaido Gov.-Railways.	316,976	670,446	50,948	1,038,370	235,965	225,461	521,884	41,473	1,024,783	13,587	001	...	...	13,587	...	..		...	.	..	...
Total	12,904,141	8,001,746	500,247	21,406,137	2,306,164	3,932,030	2,970,509	255,268	9,463,971	11,942,166	080	...	..	11,942,166	..			..	..	..	..
Nippon	4,953,293	5,851,656	601,711	11,406,660	1,021,723	2,135,032	1,274,477	308,275 * 552,173	5,291,680	6,114,980	120	641 a. 2 1,359	177,945	6,139,035	128	384,765	804,918	222,000	f. 2,376,581 s. 2,643,300	f. 100 s. 110	477,001
Sanyo	3,929,361	1,957,759	152,328	6,039,448	483,900	805,881	739,555	209,287 * 205,290	2,443,913	3,595,535	112	26,283	362,653	3,259,165	..	130,825	163,100	49,000	„ 1,040,000 „ 1,463,750	„ 080 „ 100	674,140
Kobu	363,313	238,117	64,324	665,754	31,402	159,789	71,153	12,955 * 28,074	303,373	362,381	119	..	72,072	290,309	110	710	14,517	12,339	„ 130,125 „ 133,250	„ 100 „ 100	788
Kansai	1,665,827	745,690	81,693	2,493,210	191,478	502,064	321,735	62,056 * 145,195	1,222,528	1,270,682		.	137,187	1,133,495	...	2,341	57,500	..	„ 445,200 „ 628,727	„ 042 „ 052	4,409
Nara	109,790	25,724	5,257	140,771	13,700	27,608	19,669	3,460 * 7,080	70,917	69,854	051	..	5,485	64,369	...	637	3,250	1,930	f. 58,750	„ 050 „ 0	1,076
Nanwa	26,541	9,107	2,637	38,285	3,995	8,229	6,881	1,783 * 2,692	22,980	15,305		..	3,582	11,723	...	342	870	1,309	„ 9,886	„ 025 „ 0	...
Kiwa	44,200	10,109	18,173	72,482	11,655	17,226	9,789	11,838 * 2,378	52,886	19,596		...	33,000	13,404	...	404	...	..	..	...	L. 13,000
Sangu	217,524	26,058	10,619	254,201	14,654	39,671	25,667	9,412 * 13,354	102,758	151,443	082	...	6,507	144,936	078	347	7,700	5,700	f. 49,950 s. 81,400	„ 054 „ 088	533

Sano	12,321	21,461	543	34,325	4,319	7,951	5,720	*	2,294 1,794	22,078	12,247	0	...	13,326	4,334	...	1,596	5,793	217	..	...	320
Sobu	604,265	220,154	22,080	846,499	66,151	152,407	119,112	*	24,006 36,027	399,703	416,796	0	...	252,212	91,855	025	13,336	5,600	5,000	,, 40,700 ,, 48,100	022 026	5,791
Ome	18,199	21,466	735	40,400	5,428	15,499	6,890	*	867 1,120	29,804	10,596	0	..	12,274	40,538	...	134	2,040	1,000	,, 13,600 ,, 23,000	026 046	1,632
Kawagoye	63,226	81,151	4,948	102,825	9,408	29,903	13,424	*	4,619 4,445	61,799	40,526	1	...	6,096	359,145	075	829	18,100	17,000	,, 157,560 ,, 167,520	065 070	1,394
Boso	124,880	65,141	7,412	197,433	19,859	41,817	26,257	*	7,221 5,685	100,839	96,504	0	...	12,577	11,461	..	L. 446	573	970	,, 0 ,, 7,000	0 020 010	2,472
Narita	182,794	31,433	47,687	261,914	26,298	45,207	23,791	*	19,455 12,562	127,416	134,498	0	...	4,660	24,831	041	24,035	1,250	..	,, 6,000 ,, 7,200	020 024	34,417
Kyoto	120,494	47,040	8,017	175,551	14,330	27,302	26,271	*	9,987 9,600	87,490	88,061	0	17,311	16,301	L. 5,249	..	L. 30,351	...	..		..	L. 35,610
Hankaku	328,308	201,661	6,483	536,452	51,603	83,700	57,840	*	37,585 13,499	244,227	222,225	0	..	32,127	33,838	...	313	1,710	..	,, 12,000 ,, 20,000	060 100	491
Chuyetsu	39,171	30,488	1,650	91,309	11,284	18,049	11,963	*	6,547 3,278	51,221	40,088	0	..	25,779	L. 19,141	..	L. 95,917	...	..	..		L.115,061
Kotsuke	41,264	23,157	835	65,256	8,555	26,345	7,928	*	2,549 2,219	47,506	17,660	032	..	5,291	25,315	..	34,954	1,350	2,000	,, 20,000 ,, 22,000	015 040	14,919
Hakuyetsu	392,669	219,332	33,349	645,350	69,923	115,076	61,259	*	30,876 21,149	301,283	314,067	048	..	10,379	58,012	023	10,861	3,000	..	,, 24,000 ,, 32,240	020 025	9,633
Toyokawa	68,095	12,620	22,438	103,153	10,737	18,479	11,187	*	5,427 4,511	50,341	52,812	048	...	12,274	40,538	...	134	2,040	1,000	,, 13,600 ,, 23,000	026 046	1,632
Nankai	527,343	30,763	29,769	637,875	35,770	93,834	71,986	*	36,079 34,965	272,631	365,241	073	..	6,096	359,145	075	829	18,100	17,000	,, 157,560 ,, 167,520	065 070	1,394
Koya	81,262	13,397	3,775	98,431	8,868	28,913	18,766	*	14,704 3,145	74,396	24,038	014	...	12,577	11,461	..	L. 446	573	970	,, 0 ,, 7,000	0 020 010	2,472
Bisei	44,226	21,953	2,099	68,233	6,907	14,109	10,231	*	4,861 2,679	38,792	29,491	042	...	4,660	24,831	041	24,035	1,250	..	,, 6,000 ,, 7,200	020 024	34,417
Nishinari	17,628	19,120	21,314	58,062	7,365	22,514	16,941	*	14,753 2,748	64,321	L. 6,259	004	17,311	16,301	L. 5,249	..	L. 30,351	...	..		..	L. 35,610
Namao	102,613	33,488	4,465	140,566	15,044	22,581	15,920	*	16,930 4,073	74,551	66,015	044	..	32,127	33,838	...	313	1,710	..	,, 12,000 ,, 20,000	060 100	491
Dzuso	33,100	3,793	2,073	38,966	5,918	13,672	6,447	*	5,713 581	32,331	6,635	012	..	25,779	L. 19,141	..	L. 95,917	...	..			L.115,061
Omi	62,708	27,147	3,752	93,607	12,276	20,648	18,678	*	7,647 3,752	63,001	30,606	021	..	5,291	25,315	..	34,954	1,350	2,000	,, 20,000 ,, 22,000	015 040	14,919
Ganyetsu	95,575	79,160	14,603	189,338	32,097	44,182	24,385	*	13,595 6,688	120,947	68,391	027	..	10,379	58,012	023	10,861	3,000	..	,, 24,000 ,, 32,240	020 025	9,633
Chugoku	131,608	59,351	9,807	200,765	20,023	42,932	24,200	*	14,249 7,695	169,099	91,667	024	..	23,200	68,467	021	538	3,700	4,700	,, 30,000 ,, 30,000	018 018	605
Kanan	22,456	4,123	1,052	27,631	3,353	10,020	4,887	*	2,736 743	21,739	5,892	016	..	4,618	1,274	.	L. 1,055	...	..	...	.	219
Tobu	167,680	47,224	9,433	224,337	19,418	54,748	39,303	*	10,550 9,536	131,615	90,722	030	...	32,737	57,995	..	508	2,901	..	,, 39,220 ,, 0	040 0	16,382
Ryugasaki	4,457	1,192	847	6,496	771	2,647	825	*	948 206	5,437	1,059	013	...	4,524	L. 3,465	...	L. 6,631	..	...	...	...	L 10,096

1. Woman in U. S.

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78544 Sept. 26, 1911

The autobiography of a woman alone. London, D. Appleton and company, 1911.

viii, 376, 1 p. 20cm. $1.25 New York and

TABLE No. 27.

REVENUE AND EXPENDITURE FOR THE YEAR 1905.

Name of Railways.	Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distributions.				Amount carried to Next Year.
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount.	Rate to Construction expenses.			Amount.	Rate on stock		Reserve.	Bonuses.	Dividends. Amount	Dividends. Rate.	
	yen	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	%	*yen*	*yen*	*yen*	%	*yen*	*yen*	*yen*	*yen*	%	*yen*
Under Control of Railway Traffic and Construction Bureau.																					
Tokaido-line	9,313,297	4,976,047	364,839	14,654,183	903,253	2,126,586	1,594,248	120,153	4,744,240	9,909,943	180	.		9,909,943	...		...	..	...	..	...
Hokuriku line	1,094,134	656,794	22,931	1,773,859	299,597	328,499	220,479	22,021	870,596	903,263	073			903,263	..	..	..	...	..	...	..
Central west line	138,277	113,280	1,888	253,445	62,476	38,171	25,623	3,207	129,477	123,968	019	...		123,968	..			..	..	.	...
Central east line	249,671	170,169	6,745	426,585	67,081	126,067	89,295	7,269	289,712	136,873	009	..		136,873	..	..	..	..	..	..	..
Shinyetsu line	781,755	653,249	20,768	1,455,772	263,012	565,035	225,545	27,366	1,080,958	374,814	049	..	..	374,814	..	..	...	..	..	.	..
Shinonoi line	183,066	189,673	2,994	375,733	77,845	77,892	46,587	5,345	207,669	168,064	022	..	...	168,064	...		...	...	..	...	.
O-U south line	280,635	213,779	8,776	503,190	145,276	158,118	80,216	10,048	393,658	109,532	009	..	..	109,532	...	..	...		..		...
O-U north line ...	304,691	286,246	13,852	604,789	158,909	203,257	100,474	11,973	474,613	130,176	012	..	...	130,176	...	..	...	.	..	..	
Kure line	48,248	5,531	4,265	58,044	9,170	10,526	11,891	855	32,442	25,602	012	..	..	25,602	...	.	..	..	...		..
Inyo line	75,771	27,473	690	103,934	31,986	29,415	26,916	2,351	90,668	13,266	003	..	..	13,266	...	...	..	..	.	..	...
Kagoshima line	117,623	39,059	1,551	158,233	51,594	43,003	27,351	3,207	125,155	33,078	007	..	...	33,078	.	..	..	.	...	...	...
Hokkaido Gov.-Railways.	316,976	670,446	50,948	1,038,370	235,965	225,461	521,884	41,473	1,024,783	13,587	001	...	...	13,587	...	..	.	...	.	..	...
Total	12,904,141	8,001,746	500,247	21,406,137	2,306,164	3,932,030	2,970,509	255,268	9,463,971	11,942,166	080	..	..	11,942,166	..			..	..	..	..
Nippon	4,953,293	5,851,656	601,711	11,406,660	1,021,723	2,135,032	1,274,477	308,275 * 552,173	5,291,680	6,11									f.2,376,581	f. 100	477,001
Sanyo	3,929,361	1,957,759	152,328	6,039,448	483,900	805,881	739,555	209,287 * 205,290	2,443,913	3,59											0
Kobu	363,313	238,117	64,324	665,754	31,402	159,789	71,153	12,955 * 28,074	303,373	36											3
Kansai	1,665,827	745,690	81,693	2,493,210	191,478	502,064	321,735	62,056 * 145,195	1,222,528	1,27											9
Nara	109,790	25,724	5,257	140,771	13,700	27,608	19,069	3,460 * 7,080	70,917	6											6
Nanwa	26,541	9,107	2,637	38,285	3,995	8,229	6,881	1,783 * 2,092	22,980	1											.
Kiwa	44,200	10,109	18,173	72,482	11,655	17,226	9,789	11,828 * 2,378	52,886	1											0
Sangu	217,524	26,058	10,619	254,201	14,654	39,671	25,667	9,412 * 13,354	102,758	15											3

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Sano ...	12,821	21,461	543	34,325	4,319	7,951	5,720	* 2,294 1,794	22,078	12,247	069	...	5,736	6,511	043	39	1,100	1,040	,, 2,400 ,, 1,950	,, 032 ,, 026	60
Sobu ...	604,265	220,154	22,080	846,499	66,151	152,407	119,112	* 26,006 36,027	399,703	416,796	088	..	43,062	403,734	096	4,108	20,400	17,000	,, 168,000 ,, 178,500	,, 080 ,, 085	23,942
Ome ...	18,199	21,466	735	40,400	5,428	15,499	6,890	* 867 1,120	29,801	10,596	057	16,170	4,540	22,226	103	265	3,291	667	,, 7,525 ,, 10,750	,, 070 ,, 100	258
Kawagoye ...	63,226	34,151	4,948	102,325	9,408	29,903	13,424	* 4,619 4,445	61,799	40,526	101		5,317	35,209	103	611	1,761	1,397	,, 17,100 ,, 15,390	,, 100 ,, 090	172
Boso ...	124,880	65,141	7,412	197,433	19,859	41,817	26,257	* 7,221 5,685	100,839	96,594	046	..	84,953	11,641	...	2,149	...	..	...	...	13,790
Narita ...	182,794	31,433	47,687	261,914	26,298	45,207	23,794	* 19,455 12,662	127,116	134,498	056	..	1,720	132,778	055	747	9,960	5,136	,, 51,563 ,, 60,625	,, 045 ,, 050	3,241
Kyoto ...	120,494	47,040	8,017	175,551	14,330	27,302	26,271	* 9,987 9,600	87,490	88,061	025	...	1,711	88,061	026	710	6,500	4,500	,, 45,000 ,, 31,500	,, 026 ,, 018	1,271
Haukaku ...	328,308	201,661	6,483	536,452	51,603	83,700	57,840	* 37,585 13,499	244,227	292,225	047	1,631	226,248	67,608	017	457	3,530	4,000	,, 20,000 ,, 40,000	,, 010 ,, 020	535
Chuyetsu	59,171	30,488	1,650	91,309	11,284	18,019	11,963	* 6,647 3,278	51,221	40,088	045	...	20,045	20,043	029	3,343	1,700	620	,, 7,000 ,, 7,000	,, 020 ,, 020	7,066
Kotsuke ..	41,264	23,157	835	65,256	8,555	26,345	7,928	* 2,549 2,219	47,596	17,660	032	...	13,326	4,334	...	1,696	5,793	217	..	...	320
Hakuyetsu	392,669	219,332	33,349	645,350	69,923	115,076	64,259	* 30,876 21,149	301,283	344,067	048	..	252,212	91,855	025	13,336	5,600	5,000	,, 40,700 ,, 48,100	,, 022 ,, 026	5,791
Toyokawa	68,095	12,620	22,438	103,153	10,737	18,479	11,187	* 5,427 4,511	50,341	52,812	048	..	12,274	40,538	...	134	2,040	1,000	,, 13,000 ,, 23,000	,, 026 ,, 046	1,632
Nankai ...	527,343	80,763	29,769	637,875	35,770	93,834	71,986	* 36,079 34,965	272,634	365,241	073	..	6,096	359,145	075	829	18,100	17,000	,, 155,960 ,, 167,520	,, 065 ,, 070	1,394
Koya	81,262	13,397	3,775	98,431	8,868	28,913	18,766	* 14,704 3,145	74,396	24,038	014	...	12,577	11,461	..	L. 446	573	970	,, 0 ,, 7,000	,, 0 ,, { 020 010	2,472
Bisei ...	44,226	21,958	2,099	68,283	6,907	14,109	10,231	* 4,866 2,679	38,792	29,491	042	...	4,660	24,831	041	24,036	1,250	..	,, 6,000 ,, 7,200	,, 020 ,, 024	34,417
Nishinari	17,628	19,120	21,314	58,062	7,365	22,514	16,941	* 14,753 2,748	64,321	L. 6,259	L. 004	17,311	16,301	L. 5,249	..	L. 30,361	...	..		..	L. 35,610
Nanao ...	102,613	33,488	4,465	140,566	15,044	22,581	15,920	* 16,930 4,073	74,551	66,015	044	..	32,127	33,838	...	313	1,710	..	,, 12,000 ,, 20,000	,, 060 ,, 100	491
Dzuso ...	33,100	3,793	2,073	38,966	5,918	13,672	6,447	* 5,713 581	32,331	6,635	012	..	25,779	L. 19,144	..	L. 95,917	...	..	..		L.115,061
Omi ...	62,708	27,147	3,752	93,607	12,276	20,648	18,678	* 7,647 3,752	63,001	30,606	024	..	5,291	25,315	..	34,954	1,350	2,000	,, 20,000 ,, 22,000	,, 015 ,, 040	14,919
Ganyetsu ...	95,575	79,160	14,603	189,338	32,097	44,182	24,385	* 13,595 6,688	120,947	68,391	027	.	10,379	58,012	023	10,861	3,000	..	,, 24,000 ,, 32,240	,, 020 ,, 025	9,633
Chugoku	131,608	59,351	9,807	200,766	20,023	42,932	24,200	* 14,249 7,695	109,099	91,667	024		23,200	68,467	021	538	3,700	4,700	,, 30,000 ,, 30,000	,, 018 ,, 018	605
Kanan ...	22,456	4,123	1,052	27,631	3,353	10,020	4,887	* 2,736 743	21,739	5,892	016	..	4,618	1,274	.	L. 1,055	...	..	...	.	219
Tobu ...	167,680	47,224	9,433	224,337	19,418	54,748	39,303	* 10,550 9,586	133,605	90,732	030	...	32,737	57,995	...	508	2,901	..	,, 39,220 ,, 0	,, 040 ,, 0	10,382
Ryugasaki ...	4,457	1,192	847	6,496	771	2,647	825	* 988 206	5,437	1,059	013		4,524	L. 3,465	..	L. 6,631	..	...	...	...	L 10,096

Name of Railways.	Earnings.				Expenses.					Net Earnings.		Miscellaneous Receipts.	Interest and other Extraordinary Expenditure.	Net Revenue.		Amount brought over from the previous year.	Distributions.				Amount carried to Next Year
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive power Expenses.	Traffic Expenses.	General Expenses.	Total.	Amount.	Rate to Construction expenses.			Amount.	Rate on stock		Reserve.	Bonuses.	Dividends. Amount.	Dividends. Rate.	
	yen	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	*yen*	%	*yen*	*yen*	*yen*	%	*yen*	*yen*	*yen*	*yen*	%	*yen*
Jobu	21,197	11,531	2,465	35,193	4,812	11,491	8,807	* 2,694 248	28,052	7,141	013	...	6,931	210	...	949	...	...	..		1,159
Mito	26,428	15,102	3,827	45,357	6,896	7,742	7,394	* 6,120 1,572	29,724	15,633	053	...	4,505	11,128	048	1,792	600	...	,, 5,750 ,, 5,750	,, 050 ,, 050	820
Iyo	116.331	14,286	4,799	135,416	12,658	24,094	22,727	* 6,839 5,921	72,239	63,177	095	...	4,284	58,893	098	624	3,000	900	,, 24,000 ,, 27,000	,, 080 ,, 090	4,617
Sanyo Branch	137,330	7,497	1,657	146,484	6,048	20,264	10,993	* 5,095 5,957	48,357	98,127	..	...	8,605	89,522	...	362	4,500	3,530	,, 75,940 ,, 0	,, 110 ,, 0	5,864
Tokushima	71,615	20,899	4,760	97,274	8,694	17,642	13,424	* 5,674 2,606	48,040	49,234	038	13,640	63,497	L. 623	...	623	...	...	...	...	...
kyushu	2,935,835	4,486,441	330,504	7,752,780	551,175	938,921	701,045	* 476.142 356.470	3,023,753	4,729,027	097	..	216,569	4,512,458	097	158,696	461,500	20,000	,,1,827,712 ,,1,885,328	,, 080 ,, 080	476,614
Hakatawan	7,881	36,114	11,355	55,350	9,979	10,425	12,525	* 11,866 19	44,814	10,536	010	..	1,767	8,769		34,644	2,750	1,200	,, 0 ,, 20,750	,, 0 ,, 033	29,713
Hokkaido-Tanko	553,495	2,206,539	112,602	2,872,636	252,306	554,155	442,486	* 63,993 71,631	1,384,571	1,488,065	135	814,034	330,103	1,971,996	131	25,245	232,900	82,710	,, 815,400 ,, 838,800	,, 110 ,, 110	27,431
Hokkaido	257,770	116,773	28,539	403,082	186,982	111,976	85,223	* 48,282 17,543	450,006	L. 46,924	L. 005	410,377	230,143	133,310	025	334,235	..	..	,, 166,108 ,, 190,200	,, 060 ,, 60	111,237
Total Government Railways. Present fiscal year ...	12,904,144	8,001,746	500,247	21,406,137	2,306,164	3,932,030	2,970,506	255,268	9,463,971	11,942,166	080	...	..	11,942,166	...	...	...	...	...	...	...
Preceding fiscal year	13,311,723	6,420,064	377,328	20,109,115	2,617,035	4,065,384	2,948,154	266,338	9,896,901	10,212,214	073	..	..	10,212,214	...	...	...	..	...	..	...
Comparative increase	d. 407,579	1,581,682	122,919	1,297,022	d. 310 861	d. 133,354	22,355	d. 11,070	d. 432,930	1,729,952	007	..	..	1,729,952	...	...	..	...	...	..	...
Total Private Railways. Present fiscal year ...	18 744,073	17,098,222	1,696,416	37,538,711	3,277,762	6 344,718	4,400,164	1,542,114 *1,610,453	17,175.241	20,363,470	084	891,421 a. 611,736	2,514,268	19,352,359	.	1,054,065	1,851,964	465,915	,,7,687,870 ,,8,621,030	.	1,780,245
Preceding fiscal year	18,622,474	15,191,939	1,657,797	35,472, 10	3,058,567	6,304,126	4,187,785	1,475,058 *1,349,065	16,374,601	19,097,609	084	817,240 a. 793,936	2,029,928	18,678,857	...	461,404	1,502,675	532,927	16,169,851	..	935,508
Comparative increase	121,599	1,906,283	38,619	2,066,501	219,195	40,622	212,379	67,056 * 261,388	800,640	1,265,861	..	74,181 a. 182,200	484,340	673,502	..	592,661	348,689	d. 66,312	139,049	...	844,737
Grand total. Present fiscal year ...	31,648,217	25,099,968	2,196,663	58 944,848	5,583,926	10,276,778	7,370,673	1,797,382 *1,610,453	26,639,212	32,305,636	083	891,421 a. 611,736	2,514,268	31,294,525	..	..	...	...	..	...	...
Preceding fiscal year	31,934,197	21,612,003	2,035,125	55,581,325	5,675,592	10,369,510	7,135,939	1,741,396 *1,349,065	26,271,502	29,309,823	080	817,240 a. 793,936	2,029,928	28,891,071	...	...	...	...	..	...	...
Comparative increase	d. 285,980	3,487,965	161,538	3,363 523	d. 91,666	d. 92,732	234,734	55 986 * 261,388	367,710	2,995,813	003	74,181 a. 182,200	484,340	2,403,454		.	..	...	..	.	...

* Taxes. A. Government Aids. F. First half year.

S. Second half year. d. Decrease. L. Loss.

TABLE No. 28.

EARNINGS AND EXPENSES PER MILE PER DAY, ETC., FOR THE YEAR 1905.

Name of Railways.	Average per Mile per Day.										Average per Train-Mile.			Expenses per 100 *yen* of Earnings.
	Earnings.				Expenses.					Net Earnings.	Earnings.	Expenses.	Net Earnings.	
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.					
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Under Control of Railway Traffic and Construction Bureau.														
Tōkaidō line	63.02	33.67	2.47	99.16	6.11	14.39	10.79	0.81	32.10	67.06	2.67	0.86	1.81	32.37
Hokuriku line	19.45	11.67	0.41	31.53	5.32	5.84	3.92	0.39	15.47	16.06	2.08	1.02	1.06	49.08
Central west line	7.63	6.25	0.11	13.99	3.45	2.11	1.41	0.18	7.15	6.84	1.69	0.86	0.83	51.09
Central east line	10.16	6.93	0.27	17.36	2.73	5.13	3.63	0.30	11.79	5.57	1.18	0.80	0.38	67.91
Shinyetsu line	18.18	15.19	0.48	33.85	6.11	13.14	5.24	0.64	25.13	8.72	1 62	1.20	0.42	74.25
Shinonoi line	11.92	12.35	0.20	24,47	5.07	5.07	3.03	0.35	13.52	10.95	1,75	0.97	0.78	55.27
Ō-u south line	7.24	5.52	0.23	12.99	3.75	4.08	2.07	0.26	10.16	2.83	1.43	1.12	0.31	78.23
Ō-u north line	6.09	5.72	0.27	12.08	3.17	4.06	2.01	0.24	9.48	2.60	1.37	1.08	0.29	78.48
Kure line	15.90	1.82	1.41	19.13	3.02	3.47	3.92	0.28	10.69	8.44	1.36	0.76	0.60	55.89
Inyō line	4.42	1.60	0.04	6.06	1.86	1.72	1.57	0.14	5.29	0.77	0.61	0 53	0.08	87.24
Kagoshima line	7.95	2.64	0.11	10.70	3.49	2.91	1.85	0.21	8.46	2.24	1.31	1.04	0.27	79.10
Hokkaidō-Gov.-Railways ...	4.19	8.86	0.68	13.73	3.12	2.98	6.90	0.55	13.55	0.18	1.89	1.87	0.02	98.69
Total...	25.58	15,86	0.99	42.43	4.57	7.79	5.89	0.51	18.76	23.67	2.22	0.98	1.24	44.21
Nippon	15.73	18.58	1.91	36.22	3.24	6.78	4.05	2.73	16.80	19.42	1.79	0.83	0.96	46.39
Sanyō	27.76	13.42	1.05	42.23	3.35	5.64	5.12	2.90	17.01	25.22	1.58	0.64	0.94	40.47
Kōbu	36.59	23.99	6.48	67.06	3 16	16.10	7.17	4.13	30 56	36.50	1.26	0.57	0.69	45.57

Name of Railways.	Average per Mile per Day.										Average per Train-Mile.			Expenses per 100 *yen* of Earnings.
	Earnings.				Expenses.					Net Earnings.	Earnings.	Expenses.	Net Earnings.	
	Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.					
	yen.	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
Kansai	18.02	7.71	1.05	26.78	2.15	5.42	3.49	2.30	13.36	13.42	1 10	0.55	0.55	49.89
Sangū	22.81	2.73	1.12	26.66	1.54	4.16	2.69	2.39	10.78	15.88	1.24	0.50	0.74	40.42
Sano	3.40	5.92	0.15	9.47	1.19	2.19	1.58	1.13	6.09	3.38	0.66	0.42	0.24	64.32
Sōbu	22.62	8.24	0.83	31.69	2.48	5.71	4.46	2.32	14.97	16.72	1.49	0.70	0.79	47.22
Ōme...	3.84	4.52	0.15	8.51	1.14	3.27	1.45	0.42	6.28	2.23	0.68	0.50	0.18	73.77
Kawagoye	9.39	5.07	0.74	15.20	1.40	4.44	1.99	1.35	9.18	6.02	0.87	0.53	0.34	60.39
Bōsō...	8.66	4.52	0.51	13.69	1.38	2.90	1.82	0.89	6.99	6.70	0.92	0.47	0.45	51.08
Narita	11.11	1.91	2.90	15.92	1.60	2.75	1.44	1.95	7.74	8.18	0.98	0.48	0.50	48.65
Kyōto	14.83	5.79	0.99	21.61	1.77	3.36	3.23	2.41	10.77	10.84	1.27	0.63	0,64	49.84
Hankaku	12.88	7.91	0.25	21.04	2.03	3.28	2.27	2.00	9.58	11.46	1.65	0.75	0.90	45.53
Chūyetsu	7.02	3.62	0.20	10.84	1.34	2.14	1.42	1.18	6.08	4.76	0.71	0.40	0.31	56.10
Kōtsuke	5.38	3.02	0.11	8.51	1.12	3.44	1.03	0.62	6.21	2.30	0.73	0.53	0.20	72.94
Hokuyetsu	12.56	7.01	1.07	20.64	2.24	3.68	2.06	1.66	9.64	11.00	1.84	0.86	0.98	46.69
Toyokawa	10.11	1.88	3.33	15.32	1.59	2.75	1.66	1.48	7.48	7.84	1 06	0.52	0.54	48.80
Nankai	34.81	5.33	1.97	42.11	2.36	6.20	4.75	4.69	18.00	24.11	1.52	0.65	0.87	42.74
Kōya	12.81	2.11	0.59	15.51	1.40	4.55	2.96	2.81	11.72	3.79	0.62	0.47	0.15	75.58
Bisei...	7.78	3.86	0.37	12.01	1.21	2.48	1.80	1.33	6.82	5.19	0.81	0.46	0.35	56.81
Nishinari...	14.42	15.65	17.44	47.51	6.03	18.43	13.86	14 32	52.63	5.12	0.72	0.80	L. 0.08	110.78
Nanao	8.19	2.67	0.36	11.22	1.20	1.80	1.27	1.68	5.95	5.27	1.21	0.64	0.57	53.04
Dzusō	8.50	0.98	0.53	10.01	1.52	3.51	1.66	1.61	8.30	1.71	0.74	0.61	0.13	82.97
Ōmi	6.60	2.86	0.40	9.86	1.29	2.18	1.97	1.20	6.64	3.22	0.74	0.50	0.24	67.30

Ganyetsu		5.34	4.42	0.82	10.58	1.79	2.47	1.36	1.14	6.76	3.82	1.33	0.85	0.48	63.88
Chūgoku		8.99	4.05	0.67	13.71	1.37	2.93	1.65	1.50	7.45	6.26	1.04	0.57	0.47	54.34
Kanan		5.99	1.10	0.28	7.37	0.90	2.67	1.30	0.93	5.80	1.57	0.44	0.35	0.09	78.68
Tōbu		10.70	3.01	0.60	14.31	1.24	3.49	2.51	1.28	8.52	5.79	0.91	0.54	0.37	59.56
Ryugasaki		4.35	1.16	0.83	6.34	0.75	2.58	0.81	1.16	5.30	1.04	0.42	0.35	0.07	83.70
Jōbu		4.08	2.22	0.48	6.78	0.93	2.21	1.69	0.57	5.40	1.38	0.69	0.55	0.14	79.71
Mito		5.95	3.40	0.86	10.21	1.55	1.74	1.67	1.73	6.69	3.52	1.02	0.67	0.35	65.53
Iyo		11.92	1.46	0.49	13.87	1.30	2.47	2.33	1.30	7.40	6.47	0.48	0.26	0.22	53.35
Tokushima		9.13	2.66	0.61	12.40	1.11	2.25	1.71	1.05	6.12	6.28	0.87	0.43	0.44	49.43
Kyūshū		18.38	28.09	2.07	48.54	3.45	5.88	4.39	5.21	18.93	29.61	1.77	0.69	1.08	39.00
Hakatawan		1.64	7.49	2.36	11.49	2.07	2.16	2.60	2.47	9.30	2.19	1.01	0.82	0.19	80.96
Hokkaidō-Tankō		7.29	29.06	1.48	37.83	3.32	7.30	5.83	1.78	18.23	19.60	1.58	0.76	0.82	48.20
Hokkaidō		5.29	2.40	0.58	8.27	3.83	2.30	1.75	1.35	9.23	L. 0.96	1.35	1.51	L. 0.16	111.64
Total Government Railways.	Present fiscal year ...	25.58	15.86	0.99	42.43	4.57	7.79	5.89	0.51	18.76	23.67	2.22	0.98	1.24	44.21
	Preceding fiscal year...	28.37	13.68	0.80	42.85	5.58	8.66	6.28	0.57	21.09	21.76	1.98	0.97	1.01	49.22
	Comparative increase..	d. 2.79	2.18	0.19	d. 0.42	d. 1.01	d. 0.87	d. 0.39	d. 0.06	d. 2.33	1.91	0.24	0.01	0.23	d. 5.01
Total Private Railways.	Present fiscal year ...	16.05	14.65	1.45	32.15	2.81	5.43	3.77	2.70	14.71	17.44	1.52	0.70	0.82	45.75
	Preceding fiscal year...	16.54	13.48	1.48	31.50	2.73	5.61	3.72	2.53	14.59	16.91	1.47	0.68	0.79	46.16
	Comparative increase..	d. 0.49	1.17	d. 0.03	0.65	0.08	d. 0.18	0.05	0.17	0.12	0.53	0.05	0.02	0.03	d. 0.41
Grand total.	Present fiscal year ...	18.89	14.98	1.31	35.18	3.33	6.14	4.40	2.03	15.90	19.28	1.72	0.78	0.94	45.19
	Preceding fiscal year...	20.02	13.54	1.28	34.84	3.57	6.50	4.48	1.95	16.50	18.34	1.62	0.77	0.85	47.27
	Comparative increase..	d. 1.13	1.44	0.03	0.34	d. 0.24	d. 0.36	d. 0.08	0.08	d. 0.60	0.94	0.10	0.01	0.09	d. 2.08

L. Loss. d. Decrease.

TABLE No. 29.

REVENUE, EXPENDITURE AND NET EARNINGS.

Year.	Revenue.			Expenditure.			Net Earnings.			Average per Mile.		
	Government.	Private.	Total	Government.	Private.	Total.	Government.	Private.	Total.	Revenue.	Expenditure.	Net Earnings.
1904	21,406,137	37,538,711 ‡ 611,736 ° 891,421	58,944,848 ‡ 611,736 ° 891,421	9,463,971	17,175,241 * 2,514,268	26,639,212 * 2,514,268	11,942,166	20,363,470	32,305,636	12,879	5,820	7,059
1903	20,109,115	35,472,210 ‡ 793,936 ° 817,240	55,581,325 ‡ 793,936 ° 817,240	9,896,901	16,374,601 * 2,029,928	26,271,502 * 2,029,928	10,212,214	19,097,609	29,309,823	12,780	6,053	6,727
1902	18,336,582	33,344,213 ‡ 523,913 ° 1,218,850	51,680,795 ‡ 523,913 ° 1,218,850	9,066,165	16,203,223 * 1,929,036	25,269,388 * 1,929,036	9,270,417	17,140,990	26,411,407	12,577	6,150	6,427
1901	16,776,519	31,640,328 ‡ 306,197 ° 1,094,453	48,416,847 ‡ 306,197 ° 1,094,453	8,547,226	15,093,086 * 2,112,015	23,640,312 * 2,112,015	8,229,293	16,547,242	24,776,535	12,215	5,964	6,251
1900	16,045,775	29,014,009 ‡ 360,271 ° 953,897	45,059,784 ‡ 360,271 ° 953,897	7,271,565	13,622,156 * 1,684,007	20,893,721 † 1,684,007	8,774,210	15,391,853	24,166,063	12,059	5,592	6,467
1899	13,804,375	24,500,266 ‡ 525,213 † 366,034	38,304,641 ‡ 525,213 † 366,034	6,706,112	12,236,540	18,942,652	7,098,263	12,263,726	19,361,989	10,812	5,347	5,465
1898	11,165,889	20,556,934 ‡ 707,133 † 856,998	31,722,823 ‡ 707,133 † 856,998	6,380,951	11,422,514	17,803,465	4,784,938	9,134,420	13,919,358	9,943	5,580	4,363
1897	9,727,490	16,800,057 ‡ 856,977 † 964,119	26,527,547 ‡ 856,977 † 964,119	4,786,049	7,578,047	12,364,096	4,941,441	9,222,010	14,163,451	9,918	4,623	5,295
1896	8,273,652	12,373,775 ‡ 706,594 † 268,387	20,647,427 ‡ 706,594 † 268,387	3,815,663	5,237,426	9,053,089	4,457,989	7,136,349	11,594,338	8,948	3,923	5,025
1895	8,004,233	10,333,935 ‡ 735,637	18,338,168 ‡ 735,637	2,951,561	4,065,975	7,017,536	5,052,672	6,267,960	11,320,632	8,323	3,185	5,138
1894	5,819,413	7,803,008 ‡ 779,005	13,622,421 ‡ 779,005	2,181,696	3,155,459	5,337,155	3,637,717	4,647,549	8,285,266	6,735	2,639	4,096
1893	5,384,455	5,981,057 887,174	11,365,512 ‡ 887,174	1,942,375	2,512,149	4,454,524	3,442,080	3,468,908	6,910,988	5,994	2,349	3,645
1892	4,580,632	5,096,634 954,724	9,677,266 ‡ 954,724	2,166,199	2,437,138	4,603,337	2,414,433	2,659,496	5,073,929	5,378	2,558	2,820

1891	4,110,141	4,320,046 ‡ 1,016,856	8,430,187 ‡ 1,016,856	2,426,900	2,197,883	4,624,783	1,683,241	2,122,163	3,805,404	5,232	2,870	2,362
1890	4,213,804	3,181,337 ‡ 1,147,305	7,395,141 ‡ 1,147,305	2,001,273	1,551,114	3,552,387	2,212,531	1,630,223	3,842,754	5,835	2,803	3,032
1889	3,771,630	2,453,007 ‡ 647,628	6,224,637 ‡ 647,628	1,663,417	1,025,804	2,689,221	2,108,213	1,427,203	3,535,416	6,214	2,685	3,529
1888	2,313,811	1,765,568 ‡ 310,604	4,079,379 ‡ 310,604	967,585	638,981	1,606,566	1,346,226	1,126,587	2,472,813	6,056	3,385	3,671
1887	1,698,873	1,182,345 ‡ 229,788	2,881,218 ‡ 229,788	677,124	392,542	1,069,666	1,021,749	789,803	1,811,552	6,081	2,258	3,823
1886	1,301,119	821,088 ‡ 249,059	2,122,207 ‡ 249,059	622,995	334,187	957,182	678,124	486,901	1,165,025	6,031	2,720	3,311
1885	896,111 § 1,194,815	566,868 ‡ 182,274	1,761,683 ‡ 182,274	442,221 § 589,628	249,982	839,610	453,890 § 605,187	316,886	922,073	6,593	3,142	3,451
1884	1,362,686	431,609 ‡ 132,588	1,794,295 ‡ 132,588	612,148	166,954	779,102	750,538	264,655	1,015,193	9,094	3,949	5,145
1883	1,564,910	306,051 ‡ 52,777	1,870,961 ‡ 52,777	631,132	116,484	747,616	933,778	189,567	1,123,345	11,387	4,550	6,837
1882	1,840,394	...	1,840,394	926,548	...	926,548	913,846	...	913,846	...	...	...
1881	1,713,980	...	1,713,980	677,586	...	677,586	1,036,394	...	1,036,394	...	...	...
1880	1,555,797	...	1,555,797	608,224	...	608,224	947,573	...	947,573	...	...	...
1879	1,243,531	...	1,243,531	512,674	...	512,674	730,857	...	730,857	...	...	...
1878	1,011,739	...	1,011,739	555,117	...	555,117	456,622	...	456,622	...	...	...
1877	910,336	...	910,336	526,248	...	526,248	384,088	...	384,088	...	...	...
1876	1,284,466	...	1,284,466	434,001	...	434,001	850,465	...	850,465	...	...	...
1875	644,459	...	644,459	403,823	...	403,823	240,636	...	240,636	...	...	...
1874	358,360 § 716,720	...	358,360 § 716,720	207,463 § 414,926	...	207,463 § 414,926	150,897 ‡ 301,794	...	150,897 § 301,794	...	...	...
1873	592,671	...	592,671	346,803	...	346,803	245,868	...	245,868	...	...	...
1872	441,615	...	441,615	232,830	...	232,830	208,785	...	208,785	...	...	...
1871	174,930	...	174,930	113,464	...	113,464	61,466	...	61,466	...	...	...

* For 6 months only. ‡ Government Aids.

§ Recalculated to represent a full year. † Temporary income.

TABLE No. 30.

STATEMENT OF ROLLING-STOCK FOR PAST YEARS.

Year.	GOVERNMENT RAILWAYS.			PRIVATE RAILWAYS.		
	Number of Engines.	Number of Carriages.	Number of Wagons.	Number of Engines.	Number of Carriages.	Number of Wagons.
1872	10	58	75	...	...	...
1873	10	58	75	...	...	...
1874	22	144	157	...	...	...
*1875	24	148	190	...	...	...
1875	32	146	203	...	...	...
1876	34	156	255	...	...	...
1877	38	160	320	...	...	...
1878	38	166	363	...	...	...
1879	38	173	413	...	...	...
1880	36	178	445	...	...	...
1881	45	203	527	...	...	...
1882	47	240	503	...	...	...
1883	48	299	626	7	47	101
1884	46	303	691	12	70	110
1885	50	313	713	16	77	209
1886	47	216	762	25	119	241
1887	53	313	887	30	138	364

1888	73	431	1,096	55	238	636
1889	95	520	1,430	82	367	1,132
1890	114	612	1,466	140	605	1,921
1891	124	617	1,685	169	685	2,445
1892	133	630	1,753	185	739	2,819
1893	142	647	1,851	211	806	3,465
1894	167	678	2,112	273	968	4,301
1895	171	705	2,235	351	1,238	5,156
1896	183	796	2,328	429	1,475	6,582
1897	258	871	2,930	636	2,029	8,541
1898	317	986	3,295	786	2,837	10,827
1899	343	1,022	3,729	871	3,129	12,822
1900	386	1,085	4,291	892	3,331	14,046
1901	407	1,122	5,112	943	3,407	14,708
1902	453	1,327	5,644	974	3,537	15,861
1903	513	1,473	6,332	1,031	3,628	16,449
1904	552 † 4	1,576 † 23	7,018 † 227	1,092	3,666	17,390

* For 6 months only. † Leased from other line.

TABLE No. 31.

STATEMENT OF PASSENGERS AND GOODS FOR PAST YEARS.

Railways.	Year.	Passengers.			Average per Passenger.			Goods.			Average per Ton.		
		Number.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.	Tonnage.	Mileage.	Receipts.	Mileage.	Receipts.	Receipts per Mile.
				yen.	m.ch.	*yen.*	*sen.*	tons.		*yen.*	m.ch.	*yen.*	*sen.*
GOVERNMENT RAILWAYS.	1890	11,265,383	284,831,381	3,183,383	25.23	0.283	1.12	671,561	25,744,580	778,798	38.27	1.160	3.03
	1891... ...	11,787,913	270,063,493	3,026,866	22.73	0.257	1.12	806.511	30,456,870	830,045	37.61	1.029	2.73
	1892... ...	12,873,547	298,958,693	3,335,609	23.18	0.259	1.12	982,404	44,827,316	1,075,342	45.50	1.095	2.40
	1893	14,444,327	341,627,335	3,791,501	23.52	0.262	1.11	1,076,689	54,437,438	1,243,350	50.45	1.155	2.28
	1894	14,883,986	403,536,788	4,229,005	27.09	0.284	1.05	1,018,298	72,334,004	1,589,565	71.03	1.561	2.20
	1895... ...	18,764,387	523,044,579	5,656,410	27.70	0.301	1.08	1,100,059	76,823,086	1,808,489	69.67	1.644	2.35
	1896... ...	22,750,749	535,925,403	5,984,581	23.45	0.262	1.12	1,266,119	74,334,819	1,646,323	58.57	1.300	2.22
	1897... ...	27,922,577	623,335,927	7,003,795	22.26	0.251	1.12	1.558,194	99,480,877	2,064,716	63.67	1.325	2.08
	1898... ...	31,590,764	675,040,127	7,722,425	21.29	0.244	1.14	1,793,896	133,132,239	2,810,033	74.17	1.566	2.11
	1899... ...	28,663,683	635,044,513	9,291,050	22.12	0.324	1.46	2,391,471	177,318,088	3,731,976	74.12	1.561	2.10
	1900... ...	31,944,856	715,273,181	10,441,171	22.31	0.327	1.46	2,806,560	223,654,688	4,499,792	79.55	1.603	2.01
	1901... ...	32,074,254	725,605,652	10,648,762	22.50	0.332	1.47	2,659,602	215,280,085	4,404,917	80.76	1.656	2.05
	1902... ...	31,897,045	732,737,482	11,520,422	22.78	0.361	1.57	3,183,720	248,131,029	5,053,487	77.75	1.587	2.04
	1903... ...	34,008,286	820,551,421	12,592,919	24.10	0.370	1.53	3,492,622	285,615,451	5,708,848	81.62	1.635	2.00
	1904... ...	28,828,711	822,247,377	11,874,184	28.42	0.412	1.44	3,677,453	348,855,105	6,851,920	94.69	1.863	1.96
WAYS.	1890... ...	11,575,247	185,469,252	1,966,532	16.02	0.170	1.06	888,645	40,228,845	998,742	45.22	1.124	2.48
	1891... ...	13,982,035	241,833,514	2,646,669	17.24	0.189	1.09	1,269,498	65,954,329	1,409,707	51.76	1.110	2.14
	1892... ...	15,590,168	283,962,002	3,122,946	18.17	0.200	1.13	1,719,316	92,017,807	1,743,455	53.42	1.014	1.90
	1893... ...	18,090,836	314,135,567	3,404,926	17.29	0.188	1.08	2,414,394	114,637,372	2,166,556	47.38	0.897	1.89
	1894... ...	21,639,321	423,933,330	4,326,804	19.74	0.200	1.02	3,265,404	161,025,073	2,933,926	49.25	0.898	1.82
	1895... ...	30,451,190	552,554,089	5,883,506	18.12	0.103	1.06	4,231,353	207,484,149	3,838,127	49.25	49.03	1.85

PRIVATE RAIL	1896... ...	43,478,370	633,642,176	7,242,495	14.46	0.167	1.14	5,579,112	238,766,349	4,439,366	42.64	0.796	1.86
	1897... ...	57,175,600	839,118,735	9,904,292	14.54	0.173	1.18	7,070,315	312,901,264	6,055,547	43.77	0.856	1.94
	1898... ...	67,471,125	958,284,992	11,929,364	14.18	0.177	1.24	8,122,230	346,041,975	7,499,787	42.48	0.923	2.17
	1899	73,452,259	1,076,805,648	14,126,326	14.53	0.192	1.31	9,428,563	422,152,648	8,994,869	44.62	0.954	2.13
	1900... ...	81,766,015	1,187,768,933	16,100,291	14.42	0.197	1.36	11,594,960	508,844,010	10,926,376	43.71	0.941	2.15
	1901... ...	79,136,954	1,173,647,725	16,929,621	14.66	0.214	1.44	11,750,150	575,826,909	11,431,032	49.00	0.973	1.99
	1902	78,121,456	1,140,854,317	17,097,369	14.48	0.219	1.50	12,938,951	660,675,941	12,152,660	51.05	0.939	1.84
	1903... ...	79,861,798	1,216,006,245	17,862,643	15.18	0.224	1.47	14,268,690	740,797,455	13,062,562	51.73	0.915	1.76
	1904... ...	75,225,481	1,339,865,231	17,945,093	17.65	0.239	1.34	15,576,409	839,400,913	14,674,727	53.71	0.942	1.75
GRAND TOTAL.	1890	22,840,630	470,300,633	5,149,915	20.47	0.226	1.10	1,560,206	65,973,425	1,777,540	42.23	1.139	2.69
	1891... ...	25,769,948	511,897,007	5,673,535	19.69	0.220	1.11	2,076,009	96,411,199	2,239,752	46.35	1.079	2.32
	1892	28,463,715	582,920,695	6,458,555	20.38	0.227	1.11	2,701,720	136,845,123	2,818,797	50.52	1.043	2.06
	1893... ...	32,535,163	655,762,902	7,196,427	20.12	0.221	1.10	3,491,083	169,074,810	3,409,906	48.34	0.977	2.02
	1894	36,523,307	827,470,118	8,555,809	22.52	0.234	1.03	4,283,702	233,359,077	4,523,491	54.38	1.056	1.94
	1895... ...	49,215,577	1,075,598,668	11,539,916	21.68	0.234	1.07	5,331,412	284,307,635	5,646,616	53.26	1.059	1.99
	1896... ...	66,229,119	1,169,567,579	13,227,076	17.53	0.200	1.13	6,845,231	313,101,168	6,085,689	45.59	0.889	1.94
	1897... ...	85,098,177	1,462,454,662	16,908,087	17.15	0.199	1.16	8,628,509	412,382,141	8,120,263	47.63	0.941	1.97
	1898	99,061,889	1,633,325,119	19,651,789	16.40	0.199	1.20	9,916,126	479,174,214	10,309,820	48.26	1.040	2.15
	1899... ...	102,115,942	1,711,850,161	23,417,376	16.61	0.229	1.37	11,820,034	599,470,736	12,726,845	50.57	1.077	2.12
	1900	113,710,871	1,903,042,114	26,541,462	16.59	0.233	1.39	14,401,520	732,498,698	15,426,168	50.69	1.071	2.11
	1901... ...	111,211,208	1,899,253,377	27,578,383	17.06	0.248	1.45	14,409,752	791,106,994	15,835,949	54.72	1.099	2.00
	1902... ...	110,018,501	1,873,591,799	28,617,791	17.02	0.260	1.53	16,122,671	908,806,970	17,206,147	56.29	1.067	1.89
	1903	113,870,084	2,036,557,666	30,455,562	17.71	0.267	1.50	17,761,312	1,026,412,906	18,771,410	57.63	1.057	1.83
	1904	104,054,192	2,162,112,608	29,819,277	20.62	0.287	1,38	19,253,862	1,188,256,018	21,526,647	61.57	1.118	1.81

TABLE No. 32.

COMPARATIVE TABLE OF REVENUE AND EXPENDITURE FOR PAST YEARS.

	Year.	Average Traffic Mileage.	Earnings.				Expenses.					Net Earnings.	Expenses per 100 *yen* of Earnings.	Average per Mile of line.		
			Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Maintenance Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.			Earnings.	Expenses.	Net Earnings.
		m.ch.			*yen.*					*yen.*		*yen.*	*yen.*	*yen.*	*yen.*	*yen.*
GOVERNMENT RAILWAYS.	1872... ... ... May 1871—Dec. 1872.	16.22			174,930					113,464		61,466	64.9	10,745	6,970	3,775
	1873...	18.00			441,615					232,830		208,785	52.7	24,534	12,935	11,599
	1874...	31.08			592,671					346,803		245,868	58.5	19,057	11,151	7,906
	1875...	38.27			358,360					207,463		150,897	57.9	9,347	5,411	3,936
				+	716,720				+	414,926		+ 301,794		+ 18,694	+ 10,822	+ 7,872
	Jan-June. 1875...	38.27			644,459					403,823		240,636	62.7	16,809	10,533	6,276
	1876...	62,61			1,284,466					434,001		850,465	33.8	20,466	6,915	13,551
	1877...	65.11			910,336					526,248		384,088	57.8	13,975	8,079	5,896
	1878...	65.11			1,011,739					555,117		456,622	54.9	15,532	8,522	7,010
	1879...	72.17			1,243,531					512,674		730,857	41.2	17,221	7,100	10,121
	1880...	76.27			1,555,797					608.224		947,573	39.1	20,380	7,967	12,413
	1881...	83.72			1,783,980					677,586		1,036,394	39.5	20,429	8,076	12,353
	1882...	102.69			1,840,394					926,548		913,846	50.3	17,892	9,008	8,884
	1883...	116.11			1,564,910					631,132		933,778	40.3	13,474	5,434	8,040
	1884...	125.51			1,362,686					612,148		750,538	44.9	10,846	4,872	5,974
	1885...	139.32			896,111					442,221		453,890	49.3	6,428	3,172	3,256
				+	1,194,815				+	589,628		+ 605,187		+ 8,570	+ 4,229	+ 4,341
	1886...	194.77			1,301,119					622,995		678,124	47.9	6,674	3,196	3,478
	1887...	235.52			1,698,873					677,124		1,021,749	39.9	7,209	2,873	4,336
	1888...	335.27			2,313,811					967,585		1,346,226	41.8	6,900	2,885	4,015
	1889...	534.50			3,771,630					1,663,417		2,108,213	44.1	7,055	3,111	3,944
	1890...	550.49			4,213,804					2,001,273		2,212,531	47.5	7,653	3,635	4,018
	1891...	550.49			4,110,141					2,426,900		1,683,241	59.0	7,465	4,408	3,057

GOVERNMENT RAILWAYS.	1892...	550.49	4,580,632				2,166,199					2,414,433	47.3	8,319	3,934	4,385
	1893...	557.49	5,384,455				1,942,375					3,442,080	36.1	9,656	3,483	6,173
	1894...	565.26	5,819,413				2,181,696					3,637,717	37.5	10,294	3,859	6,435
	1895...	586.27	5,952,583	1,921,354	130,296	8,004,233	841,122	1,355,392	658,831	96,216	2,951,561	5,052,672	36.9	13,651	5,034	8,617
	1896...	611.17	6,448,602	1,681,294	143,756	8,273,652	1,197,421	1,634,209	875,114	108,919	3,815,663	4,457,989	46.1	13,537	6,243	7,294
	1897...	647.53	7,472,343	2,144,540	110,607	9,727,490	1,279,779	2,207,190	1,157,035	142,045	4,786,049	4,941,441	49.2	15,020	7,390	7,630
	1898...	724.02	8,218,067	2,803,287	144,535	11,165,889	1,591,561	3,108,265	1,502,483	178,642	6,380,951	4,784,938	57.1	15,420	8,812	6,608
	1899...	816.68	9,870,487	3,731,212	202,676	13,804,375	1,863,077	2,978,157	1,672,934	191,944	6,706,112	7,098,263	48.6	16,898	8,209	8,689
	1900...	895.50	11,219,070	4,573,333	253,372	16,045,775	1,933,997	3,180,214	1,949,781	207,573	7,271,565	8,774,210	45.3	17,914	8,118	9,796
	1901...	1,019,66	11,328,392	5,118,986	329,141	16,776,519	2,283,422	3,728,915	2,313,007	221,882	8,547,226	3,229,293	50.9	16,451	8,381	8,070
	1902...	1,131.17	12,206,800	5,829,715	300,067	18,336,582	2,423,673	3,823,884	2,571,786	246,822	9,066,165	9,270,417	49.4	16,210	8,015	8,195
	1903...	1,282.06	13,311,723	6,420,064	377,328	20,109,115	2,617,025	4,065,384	2,948,154	266,338	9,896,901	10,212,214	49.2	15,684	7,719	7,965
	1904...	1,382·16	12,904,144	8,001,746	500,247	21,406,137	2,306,164	3,932,030	2,970,509	255,268	9,463,971	11,942,166	44.2	15,487	6,847	8,640
RAILWAYS.	1883...	48.13	306,051				116,484					* 189,567 52,777	38.1	6,355	2,419	3,936
	1884...	71.53	431,609				166,954					* 264,655 132,588	38.7	6,023	2,330	3,693
	1885...	127.64	566,868				249,982					* 316,886 182,274	44.1	4,436	1,956	2,480
	1886...	156.72	821,088				334,187					* 486,901 249,059	40.7	5,233	2,130	3,103
	1887...	238.15	1,182,345				392,542					* 789,803 229,788	33.2	4,964	1,648	3,316
	1888...	337.74	1,765,568				638,981					* 1,126,587 310,604	36.2	5,225	1,891	3,334
	1889...	467.02	2,453,007				1,025,804					* 1,427,203 647,628	41.8	5,252	2,196	3,056
	1890...	716.69	3,181,337				1,551,114					* 1,630,223 1,147,305	48.8	4,438	2,164	2,274
	1891...	1,060.52	4,320,046				2,197,883					* 2,122,163 1,016,856	50.9	4,072	2,07-	2.000
	1892...	1,248.48	5,096,634				2,437,138					* 2,659,496 954,724	47.8	4,082	1,952	2,130
	1893...	1,338.41	5,981,057				2,512,149					* 3,468,908 887,174	42.0	4,468	1,876	2,592
	1894...	1,457.19	7,803,008				3,155,459					* 4,647,549 779,005	40.4	5,354	2,165	3,189

	Year.	Average Traffic Mileage	Earnings.				Expens.					Net Earnings.	Expenses per 100 yen of Earnings.	Average per Mile of line.		
			Passenger Receipts.	Freight Receipts.	Other Receipts.	Total.	Mainten-ance. Expenses.	Motive Power Expenses.	Traffic Expenses.	General Expenses.	Total.			Earnings.	Expenses.	Net. Earnings
PRIVATE	1895...	1,617.04	6,010,464	3,768,702	554,769	10,333,935	1,058,533	1,685,526	976,814	345,102	4,065,975	6,267,960 * 735,637	39.3	6,391	2,515	3,876
	1896...	1,698.15	7,365,638	4,431,904	576,233	12,373,775	1,437,437	2,080,105	1,293,660	426,224	5,237,426	7,136,349 * 706,594 † 268,387	42.3	7,295	3,088	4,207
	1897...	2,026.77	10,185,986	6,087,488	526,583	16,800,057	1,758,200	2,939,951	2,109,208	747,136	7,554,495 b. 23,552	9,222,010 * 856,977 † 964,119	45.1	8,288	3,739	4,549
	1898...	2,465.77	12,311,575	7,509,784	735,575	20,556,934	2,352,710	5,133,659	2,697,541	1,212,604	11,396,514 b. 26,000	9,134,420 * 707,133 † 856,998	55.4	8,336	4,632	3,704
	1899...	2,725.26	14,625,004	9,019,799	856,463	24,500,266	2,298,597	5,369,152	2,878,473	1,690,318	12,236,540	12,263,726 * 525,213 † 366,034	50.0	8,990	4,490	4,500
	1900...	2,840.47	16,722,690	10,955,661	1,335,658	29,014,009	2,440,874	5,648,178	3,328,421	2,204,683	13,622,156 § 1,684,007	15,391,853 * 360,271 ‡ 953,897	47.0	10,214	4,796	5,418
	1901...	2,943.62	17,644,324	12,652,216	1,343,788	31,640,328	2,795,140	6,151,457	3,726,115	1,614,543 a. 805,831	15,093,086 § 2,112,017	16,547,242 * 306,197 ‡ 1,094,453	47.7	10,748	5,127	5,621
	1902...	2,977.71	17,833,070	14,104,427	1,406,716	33,344,213	3,051,306	6,316,887	4,048,071	1,393,852 a.1,393,107	16,203,223 ‡ 1,929,036	17,140,990 * 523,913 † 1,218,850	48.6	11,197	5,441	5,756
	1903...	3,070.05	18,622,474	15,191,939	1,657,797	35,472,210	3,058,567	6,304,126	4,187,785	1,475,058 a.1,349,065	16,374,601 § 2,029,928	19,097,609 * 793,936 † 817,240	46.2	11,567	5,357	6,210
	1904...	3,204.48	18,744,073	17,098,222	1,696,416	37,538,711	3,277,762	6,344,748	4,400,164	1,542,114 a.1,610,453	17,175,241 § 2,514,268	20,363,470 * 611,736 † 891,421	45.8	11,750	5,376	6,374
GRAND TOTAL	1883...	164.24	1,870,961				747,616					1,123,345 * 52,777	40.0	11,387	4,550	6,837
	1884...	197.24	1,794,295				779,102					1,015,193 * 132,588	43.4	9,094	3,949	5,145
	1885...	267.16	1,761,683				839,610					922,073 * 182,274	47.7	6,593	3,142	3,451
	1886...	351.69	2,122,207				957,182					1,165,025 * 249,059	45.1	6,031	2,720	3,311
	1887...	473.67	2,881,218				1,069,666					1,811,552 * 229,788	37.1	6,081	2,258	3,823
	1888...	673.21	4,079,379				1,606,566					2,472,813 * 310,604	39.4	6,056	2,385	3,671

GRAND TOTAL.	1889	1,001.52	6,224.637				2,689,221					* 3,535,416 647,628	43.2	6,214	2,685	3,529
	1890	1,267.38	7,395,141				3,552,387					* 3,842,754 1,147,305	48.0	5,835	2,803	3,032
	1891	1,611.21	8,430,187				4,624,783					* 3,805,404 1,016,856	54.9	5,232	2,870	2,362
	1892	1,799.17	9,677,266				4,603,337					* 5,073,929 954,724	47.6	5,378	2,558	2,820
	1893	1,896.10	11,365,512				4,454,524					* 6,910,988 887,174	39.2	5,994	2 319	3,645
	1894	2,022.45	13,622 421				5,337,155					* 8,285,266 779,005	39.2	6,735	2,639	4,096
	1895	2,203.31	11,963,047	5,690,056	685,065	18,338,168	1,899,655	3,040,918	1,635,645	441,318	7,017,536	* 11,320,632 735,637	38.3	8,323	3,185	5,138
	1896	2,309.32	13,814,240	6,113,198	719,989	20,647,423	2,634,858	3,714,314	2,168,774	535,143	9,053,089	* 11,594,338 706,594 † 268,387	43.8	8,948	3,923	5,025
	1897	2,674.50	17,658,329	8,232,028	637,190	26,527,547	3,037,979	5,147,141	3,266,243	889,181	12,340,544 b. 23,552	* 14,163,451 856,977 † 964,119	46.6	9,918	4,623	5,295
	1898	3,189.79	20,529,642	10,313,071	880,110	31,722,823	3,944,271	8,241,924	4,200,024	1,391,246	17,777,465 b. 26,000	* 13,919,358 707,133 † 856,998	56.1	9,943	5,580	4,363
	1899	3,542.14	24,494,491	12,751,011	1,059,139	38,304,641	4,161,674	8,347,309	4,551,407	1,882,262	18,942,652	* 19,361,989 525,213 † 366,034	49.5	10,812	5,347	5,465
	1900	3,736.18	27,941,760	15,528,994	1,589,030	45,059,784	4,374,871	8,828,392	5,278,202	2,412,256	20,893,721 § 1,684,007	* 24,166,063 360,271 † 953,897	46.4	12,059	5,592	6,467
	1901	3,963.48	28,972,716	17,771,202	1,672,929	48,416,847	5,078,562	9,880,372	6,039,122	1,836,425 a. 805,831	23,640,312 § 2,112,015	* 24,776,535 306,197 ‡ 1,094,453	48.8	12,215	5,964	6,251
	1902	4,109.08	30,039,870	19,934,142	1,706,783	51,680,795	5,474,979	10,140,771	6,619,857	1,640,674 a.1,393,107	25,269,388 § 1,929,036	* 26,411,407 523,913 † 1,218,850	48.9	12,577	6,150	6,427
	1903	4,352.11	31,934,197	21,612,003	2,035,125	55,581,325	5,675,592	10,369,510	7,135,939	1,741,396 a.1,349,065	26,271,502 § 2,029,928	* 29,309,823 793,936 † 817,240	47.3	12,780	6,053	6,727
	1904	4,586.64	31,648,217	25,099,968	2,196,663	58,444,848	5,583,926	10,276,778	7,370,673	1,797,382 a.1,610,453	26,639,212 § 2,514,268	* 32,305,636 611,736 † 891,421	45.2	12,879	5,820	7,059

* Government subsidis. † Extraordinary receipts.

‡ Miscellaneous receipts. § Payments of interests and other extraordinary expenses.

a. Taxes. b. Flood expenses.

TABLE No. 33.

STAFF AND EMPLOYÉS.

		Present year.	Preceding year.	Increase or Decrease.
Railway Bureau.	Imperial Railway Bureau :—			
	Officers (of high rank)	2	2	—
	Officers	10	10	—
	Clerks	25	32	d. 7
	Employés	30	33	d. 3
	Others	3	5	d. 2
	Total	70	82	d. 12
Government Railways.	Traffic and Construction Bureau :—			
	Officers (of high rank)	3	2	I. 1
	Officers	85	109	d. 24
	Clerks	1,593	1,824	d. 231
	Employés	3,114	3,104	I. 10
	Foreign employé	0	1	d. 1
	Station labourers and others	18,666	18,623	I. 43
	Total	23,461	23,663	d. 202
	Hokkaidō Railway Department :—			
	Officers	13	16	d. 3
	Clerks	137	130	I. 7
	Employés	367	413	d. 46
	Station labourers and others	1,446	1,418	I. 28
	Total	1,963	1,977	d. 14
	Grand Total	25,494	25,722	d. 228
Private Railways.	Private Railways (41 companies) :—			
	Officers	316	338	d. 22
	Clerks, Employés and others	40,698	39,907	I. 791
	Total	41,014	40,245	I. 769

SUMMARY.

Government Railways	25,494	25,722	d. 228
Private Railways	41,014	40,245	I. 769
Total	66,508	65,967	I. 541

明治三十九年三月二十三日印刷
明治三十九年三月二十七日發行

遞信省鐵道局

東京市麹町區內幸町一丁目五番地
印刷者　井原斗作

東京市麹町區內幸町一丁目五番地
印刷所　ジヤパン、タイムス社

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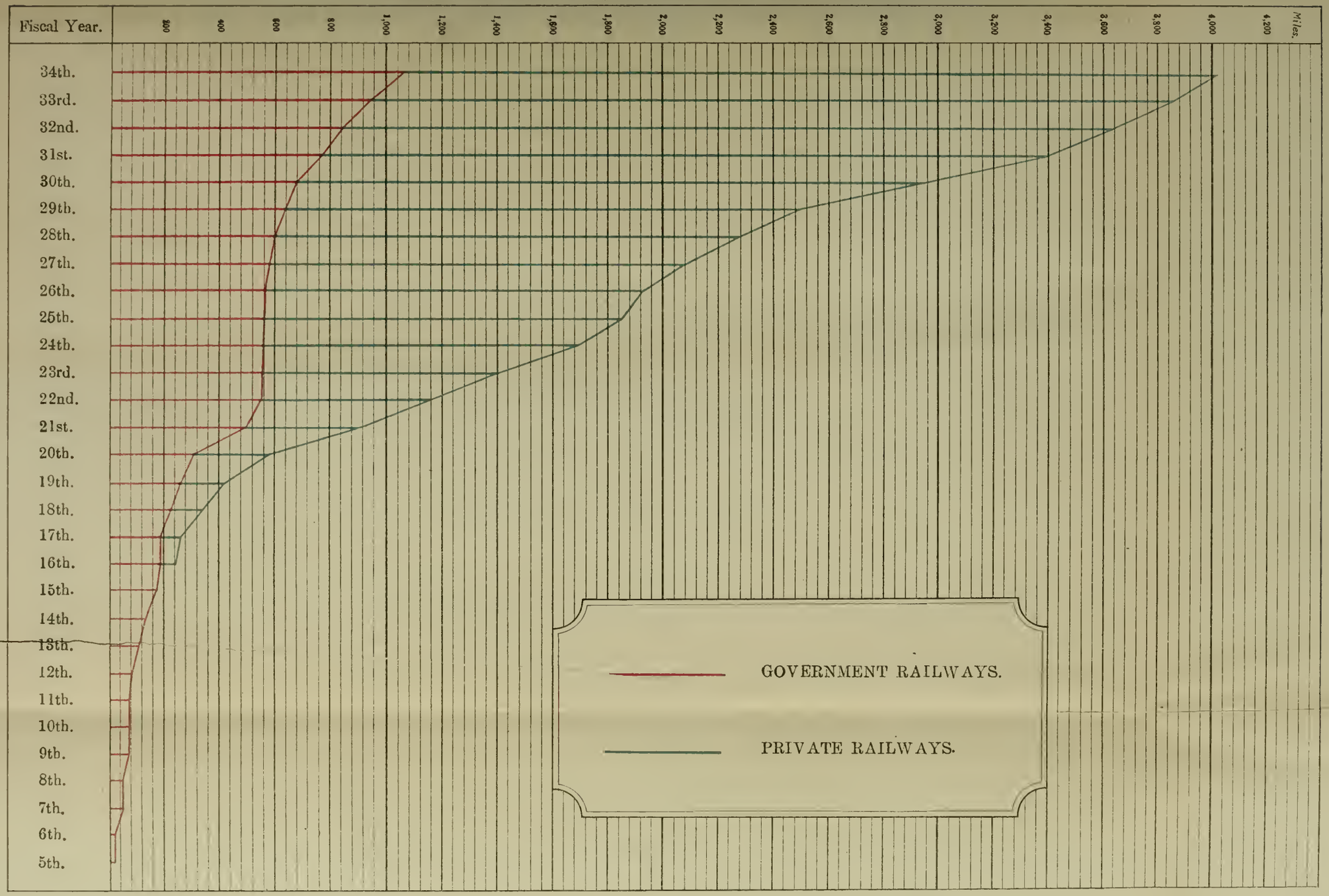
TRAFFIC MILEAGE OF GOVERNMENT AND PRIVATE RAILWAYS.



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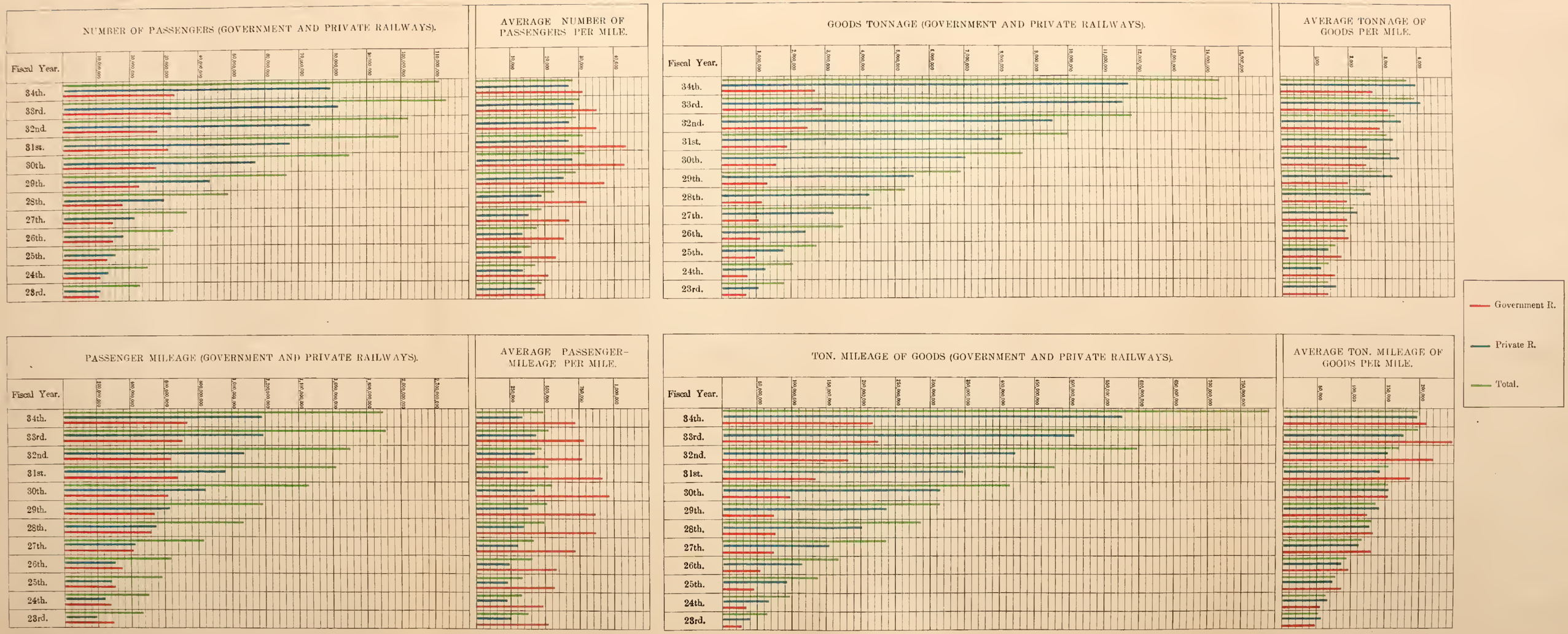
NUMBER OF PASSENGERS (GOVERNMENT AND PRIVATE RAILWAYS).
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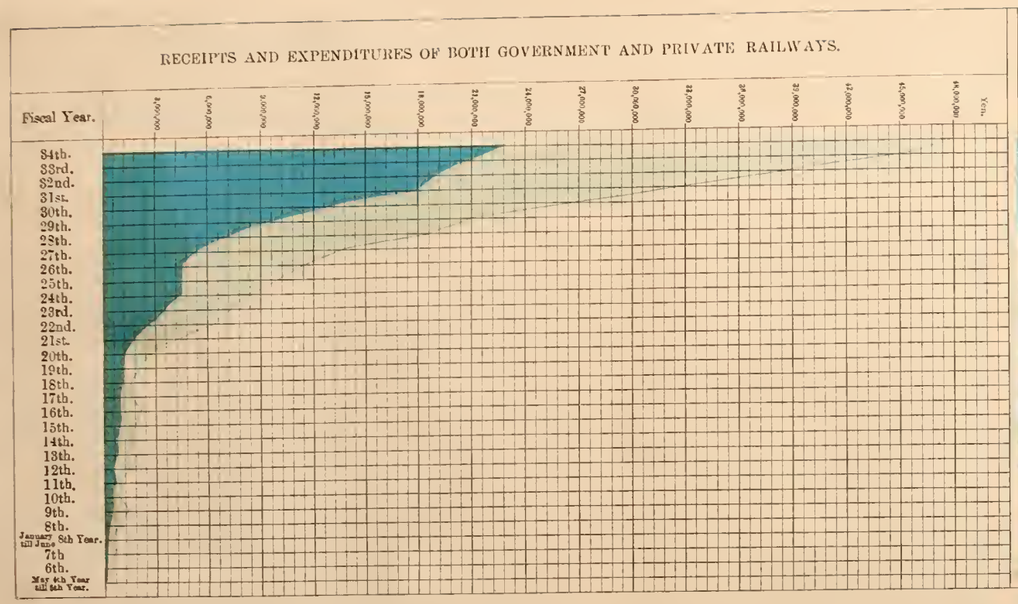
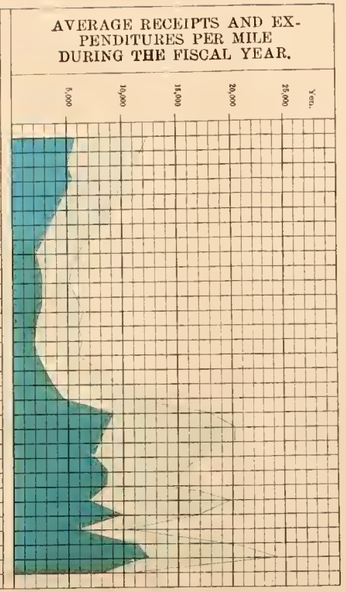
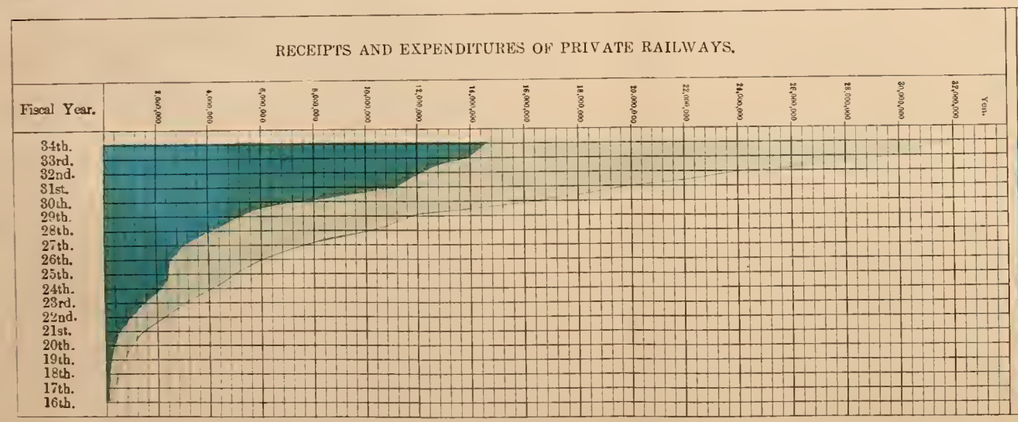
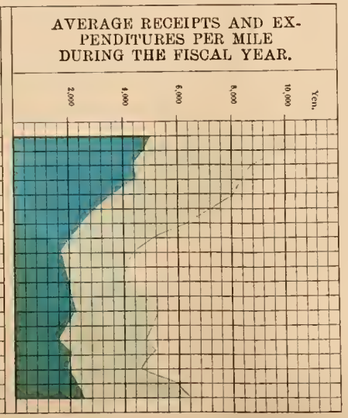
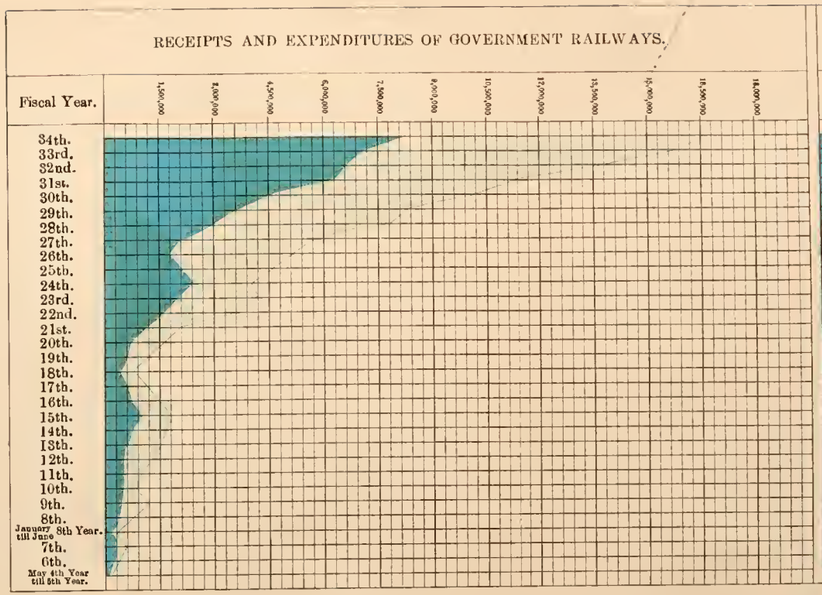
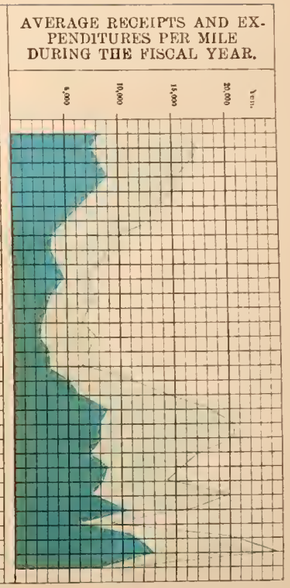












N. B.—The light blue lines in the table indicate the amount of receipts for the respective fiscal year and the dark blue, the expenditures.

The light blue portion indicates the profit.

The dotted lines indicate the receipts and expenditures for the whole as calculated from the return for a part of the year.

GOVERNMENT RAILWAYS.

LINES OPEN TO TRAFFIC.

Bureau	No.	LINES	SECTIONS	M.	Ch.
The Traffic and Construction Bureau	1	TŌKAIDŌ.	* Shimbashi (Tōkyō)-Kōbe.	377	6
			Kanagawa-Hodogaya	2	16
			Ōfuna-Yokosuka	10	3
			Ōbu-Taketoyo.	12	1
			Baba-Ōtsu.	1	26
			Maibara-Tsuruga	30	23
			Tsuruga-Kanagasaki.*	0	58
			Ōji-Ōsaka *	0	72
	2	SHINYETSU	Takasaki-Naoyetsu	117	3
	3	ŌU	Aomori-Noshiro.	80	31
			Fukushima-Ōishida.	79	19
	4	HOKURIKU.	Tsuruga-Toyama.	122	45
	6	CHŪŌ	Nagoya-Tajimi	22	42
			Hachiōji-Uyenohara.	14	0
	7	SHINONOI.	Shinonoi-Nishijō	17	64
	9	KAGOSHIMA.	Kagoshima-Kokubu.	17	26
			Total	905	35
The Hokkaidō Railway Department.	104	HOKKAIDŌ.	Sorachibuto-Asahigawa	36	12
			Asahigawa-Shibetsu.	33	34
			Asahigawa-Ochiai.	67	23
			Kushiro-Shironuka.	17	24
			Total	154	13
			Grand Total	1169	48

LINES PROJECTED.

Bureau	No.	LINES.	SECTIONS	M.	Ch.
The Traffic and Construction Bureau.	3	ŌU	Noshiro-Ōishida.	138	56
	5	TŌKYŌ ELEVATED RAILWAY	Shimbashi-Yeirakuchō.	2	0
	6	CHŪŌ.	Uyenohara-Tajimi.	186	31
	7	SHINONOI.	Nishijō-Shiojiri.	23	71
	8	INYŌ RENRAKU	Himeji-Sakai.	135	27
	9	KAGOSHIMA	Yatsushiro-Kokubu.	74	35
	22	KURE.	Kaidaichi-Kure.	13	0
			Total	573	60
The Hokkaidō Railway Department.	104	HOKKAIDŌ.	Shibetsu-Soya	130	19
			Ochiai-Obihiro.	16	71
			Obihiro-Shiranuka.	61	68
			Akkeshi-Abashiri.	90	0
			Kushiro-Nemuro.	81	0
			Total	410	28
			Grand Total	984	8

PRIVATE RAILWAYS.

LINES OPEN TO TRAFFIC

No.	COMPANIES.	LINES.	M.	Ch.
10	NIPPON	Uyeno (Tōkyō)-Aomori.	456	71
		Ōmiya-Mayebashi.	52	36
		Oyama-Mayebashi.	50	75
		Oyama-Mito.	41	45
		Mito-Iwanuma	141	47
		Tabata-Tomobe	61	60
		Shinagawa-Akabane.	12	76
		Utsunomiya-Nikko	25	0
		Iwakiri-Shiogama	4	24
		Shiriuchi-Minato.	5	4
		Uyeno-Akihanohara.*	1	15
		Mito-Nakagawa.*	0	62
		Tabata-Sumidagawa.*	2	52
		Total	857	7
11	KŌBU	Iidamachi-Hachiōji.	26	77
12	KAWAGOYE	Kokubunji-Kawagoye.	18	36
13	ŌME	Tachikawa-Hinatawada.	13	0
14	SŌBU	Honjō-Chōshi.	71	77
		Chōshi-Arai.*	0	28
		Total	72	25
15	NARITA	Sakura-Sawara	24	55
		Narita-Abiko.	20	31
		Total	45	6
16	BŌSŌ.	Chiba-Ōami.	14	34
		Ōami-Ōhara	21	28
		Ōami-Tōgane.	3	50
		Total	39	32
17	SANO	Kudzuu-Koyena	9	56
18	KANSAI	Nagoya-Minatomachi.	106	67
		Tsuge-Kusatsu.	22	49
		Kameyama-Tsu.	9	52
		Kamo-Amijima.	31	72
		Shinkidzu-Kidzu.△	0	29
		Amijima-Sakuranomiya.	0	57
		Ōji-Sakurai	13	11
		Tennōji-Ōsaka.	6	47
		Hanaten-Katamachi.*	2	17
		Total	194	01
19	SANGŪ.	Tsu-Yamada.	26	10
20	KYŌTO	Kyōto-Sonobe	22	16
21	NARA.	Kyōto-Sakurai.	38	15
23	NANWA.	Takata-Gojō.	14	69
		Gojō-Kawabata *	1	71
		Total	16	60
25	HANKAKU.	Amagasaki-Nagasu.	1	58
		Kanzaki-Fukuchiyamaminamiguchi.	66	55
		Total	68	33
26	SANYŌ.	Kōbe-Bakan.	320	21
		Hiroshima-Ujina △	3	46
		Hyōgo-Wadamisaki.*	1	62
		Total	334	49
27	BANTAN.	Shikama-Nii.	35	57
28	SANUKI.	Takamatsu-Kotohira.	27	19
29	IYO.	Takahama-Yokogawara.	13	71
		Tachibana-Morimatsu.	2	62
		Komachi-Ichibanchō.	3	8
		Togawa-Gunchū.	6	55
		Total	26	36
32	KYŪSHŪ.	Moji-Yatsushiro.	143	35
		Kokura-Yukuhashi.	15	2
		Tosu-Nagasaki.	97	24
		Uto-Misumi.	15	26
		Haiki-Sasebo.	5	50
		Imari-Arita.	8	11
		Wakamatsu-Ōkuma.	30	36
		Nōgata-Ida.	9	60
		Kotake-Kōbukuro.	3	4
		Ōkuma-Shimoyamada.*	1	61
		Yukuhashi-Usa.	27	63
		Yukuhashi-Kawasaki.	20	69
		Gotōji-Miyatoko.	1	71
		Kawara-Natsuyoshi.	1	37
		Gotōji-Kigyō.*	0	29
		Iidzuka-Nagao.	3	50
		Myōken-Azunibaru.	17	28
		Katsuno-Miyata.*	3	29
		Myōken-Ōshima.*	1	4
		Total	407	58
37	KŌTSUKE.	Takasaki-Shimonita.	21	0
38	IDZUSŌ.	Mishima-Ōhito.	10	51
40	HOKUYETSU.	Naoyetsu-Nuttari.	84	52
41	CHŪYETSU.	Takaoka-Jōhana.	18	41
		Takaoka-Fushiki.	4	45
		Total	23	6
42	NANAO	Tsubata-Nanao	33	45
		Nanao-Yabashiri.*	0	62
		Total	34	27
43	TOYOKAWA.	Yoshida-Ōmi.	17	30
44	BISEI.	Yatomi-Shinichinomiya.	15	46
45	ŌMI.	Hikone-Kibugawa	28	1
49	KANAN.	Kashiwabara-Takidanifudō	7	71
50	KŌYA.	Shimodabashi-Nagano	17	31
51	KIWA	Funto-Wakayama.	31	20
52	NANKAI.	Namba-Wakayamakitaguchi.	38	76
		Tengachaya-Tennōji.	1	37
		Total	40	33
53	NISHINARI	Ōsaka-Ajikawaguchi.	3	52
54	CHŪGOKU.	Okayamashi-Tsuyama	34	76
66	JŌBU.	Kumagaya-Yorii.	11	53
68	TŌBU.	Kitasenju-Kuki.	24	75
72	RYŪGASAKI.	Ryūgasaki-Sanuki.	2	64
73	MITO.	Mito-Ōta.	12	11
74	GANYETSU.	Kōriyama-Wakamatsu.	39	11
83	TOKUSHIMA.	Tokushima-Funato.	21	39
101	HŌKKAIDŌ-TANKŌ.	Temiya-Horonai.	55	44
		Horonaibuto-Ikushumbetsu.	4	39
		Iwamizawa-Utashinai.	30	69
		Sunagawa-Sorachibuto.	3	11
		Iwamizawa-Muroran.	86	11
		Oiwake-Yūbari.	26	49
		Total	206	63
		Grand Total	2,368	48

* indicates Goods lines
△ indicates Train working suspended

LINES, FOR WHICH DEFINITE CHARTERS HAVE BEEN GRANTED.

No.	COMPANIES.	LINES.	M.	Ch.
10	NIPPON	Tabata-Ikebukuro.	3	9
11	KŌBU.	Iidamachi-Kajichō.	1	19
14	SŌBU.	Honjō-Akihanohara.	2	52
		Chōshi-Togawa	4	5
		Total	6	57
15	NARITA	Kanagoye-Abiko	37	25
16	BŌSŌ.	Tōgane-Narutō.	4	76
		Soga-Kisaradzu.	18	75
		Total	23	71
18	KANSAI.	Kawarada-Tsu.	13	40
20	KYŌTO.	Maidzuru-Amarube. Sonobe-Miyadzu. Mikata-Wadayama.	81	70
21	NARA.	Fukakusa-Fushimi.	1	46
25	HANKAKU.	Kawanishi-Ōsaka.	10	52
		Fukuchiyamaminamiguchi-Fukuchiyama.	0	25
		Total	10	77
27	BANTAN.	Nii-Wadayama.	8	48
32	KYŪSHŪ.	Kokura-Tabata.	3	58
		Ongagawa-Muroki.	7	40
		Nakama-Kuyamose.	3	24
		Kurosaki-Tabata.	4	60
		Hakata-Sasaguri.	7	2
		Hakata-Imari.	44	0
		Maebaru-Funakoshi.	4	0
		Hamazaki-Mitsushima.	2	72
		Shimosaki-Tamino & Nakai.	2	40
		Adachi-Mihagino.	0	67
		Kawasaki-Soyeda.	3	13
		Ida-Ikari.	1	45
		Azamibaru-Ushidzu.	8	60
		Ōshima Line.*	0	18
		Total	94	19
40	HOKUYETSU.	Niidzu-Shibata.	14	34
		Nuttari-Bandaibashi.	1	28
		Total	15	62
46	KISHŪ.	Wakayama-Kuroye.	7	66
49	KANAN.	Takidanifudō-Nagano.	2	29
50	KŌYA.	Nagano-Hashimoto.	10	35
52	NANKAI.	Wakayamakitaguchi-Wakayama.	1	58
54	CHŪGOKU.	Okayama-Okayamashi. Tsuyama-Yonago.	63	17
		Okayama-Tatai.	13	25
		Total	76	42
57	KIBI.	Takahama-Shimoyamada.	26	74
66	JŌBU	Ōmiya-Yorii.	18	27
68	TŌBU.	Kuki-Ashikaga.	24	34
		Kitasenju-Etchūjima.	8	38
		Kameido-Honjō.	1	15
		Shimoobata-Kounno.	1	26
		Total	35	33
71	JŌYA	Kawashima-Karasuyama	31	26
74	GANYETSU.	Wakamatsu-Sakaya.	73	40
76	ISHINOMAKI	Ishinomaki-Kajiyazawa.	39	52
80	BINGO.	Fukuyama-Fuchū.	13	58
86	UWAJIMA	Uwajima-Yoshinofu.	17	4
87	HAKATAWAN.	Saitozaki-Umi. Doi-Sasaguri.	22	26
102	HOKKAIDŌ.	Hakodate-Otaru.	155	65
114	YOSHINO.	Kudzu-Kitamuda.	6	27
115	KEIHOKU.	Okazakimachi-Ōtsu.	6	8
		Grand Total	844	22

LINES, FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

No.	COMPANIES.	LINES.	M.	Ch.
14	SŌBU.	Funabashi-Sakura.	14	0
83	TOKUSHIMA.	Tokushima-Iwawaki.	13	0
34	KYŪSHŪTŌNAN.	Yanagigaura-Takeda.	70	69
40	HOKUYETSU.	Kashiwazaki-Nuttari.	47	0
43	TOYOKAWA.	Ōmi-Kawai.	10	66
47	FUTAMI.	Ujiyamada-Toba.	11	40
59	YECHIZEN.	Fukui-Ōno.	23	0
60	HYAKKAN.	Hyakkan-Tazaki.	4	35
61	BUSŌCHŪŌ	Sendagaya-Olawara.	48	0
63	FUJIKAWA.	Iwabuchi-Kōfu.	47	0
64	MŌBU.	Itabashi-Ashikaga.	54	0
67	ASHIO.	Kiriu-Ashio.	25	60
69	JŌNAN.	Azabuminohashi-Setagaya.	4	0
70	KANTŌCHŪŌ	Iwase-Midzukaido.	28	0
75	BANSEN.	Ichinoseki-Ōfunato.	62	25
85	ASAN.	Muya-Takamatsu.	45	0
92	BUZENUNTAN.	Takano-Soyeda.	7	0
93	YŌRŌ.	Kuwana-Haginaga.	35	40
94	BINŌ.	Ichinomiya-Ōdome.	13	0
95	SHINSAN.	Shinkawa-Asuke.	30	40
97	TSURUOKA.	Kamo-Sakata.	22	32
98	TSUKUSHI.	Ogi-Ōmuta.	27	0
99	MINO.	Gifu-Nagase. Seki-Kōdzuchi.	35	0
107	SŌKAI.	Yokohama-Dzushi.	32	40
108	KYŌHAN.	Morimiya-Fukuine.	25	40
110	SAISHU.	Kurume-Mameda.	28	24
111	TSUYAZAKI.	Tsuyazaki-Daibu.	28	15
		Grand Total	793	36

GENERAL RAILWAY MAP OF JAPAN.

MARCH, 1902.

GOVERNMENT RAILWAYS.

LINES OPEN TO TRAFFIC.

		SECTION.	M.	Ch.
The Formosan Government.	TAIWAN.	Kelung-Shinchiku.	62	53
		Taihoku-Taiwani.	13	12
		Takao-Wanri.	40	28
		Total	116	13

LINES PROJECTED.

		SECTION.	M.	Ch.
The Formosan Government.	TAIWAN.	Shinchiku-Wanri.	139	30

NORTHERN PART OF KYUSHU

SCALE : 1/1600000
ENGLISH MILES

GOVERNMENT RAILWAYS.
- LINES. OPEN.
- LINES. PROJECTED.

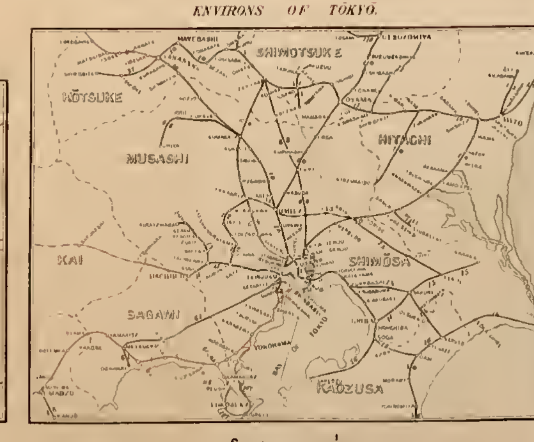
PRIVATE RAILWAYS.
- LINES. OPEN.
- LINES FOR WHICH CHARTERS HAVE BEEN GRANTED.
- LINES FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

SCALE : 1/3200000
ENGLISH MILES

ENVIRONS OF KYŌTO & ŌSAKA

SCALE : 1/1600000
ENGLISH MILES

ENVIRONS OF TŌKYŌ.



SCALE : 1/1600000
ENGLISH MILES

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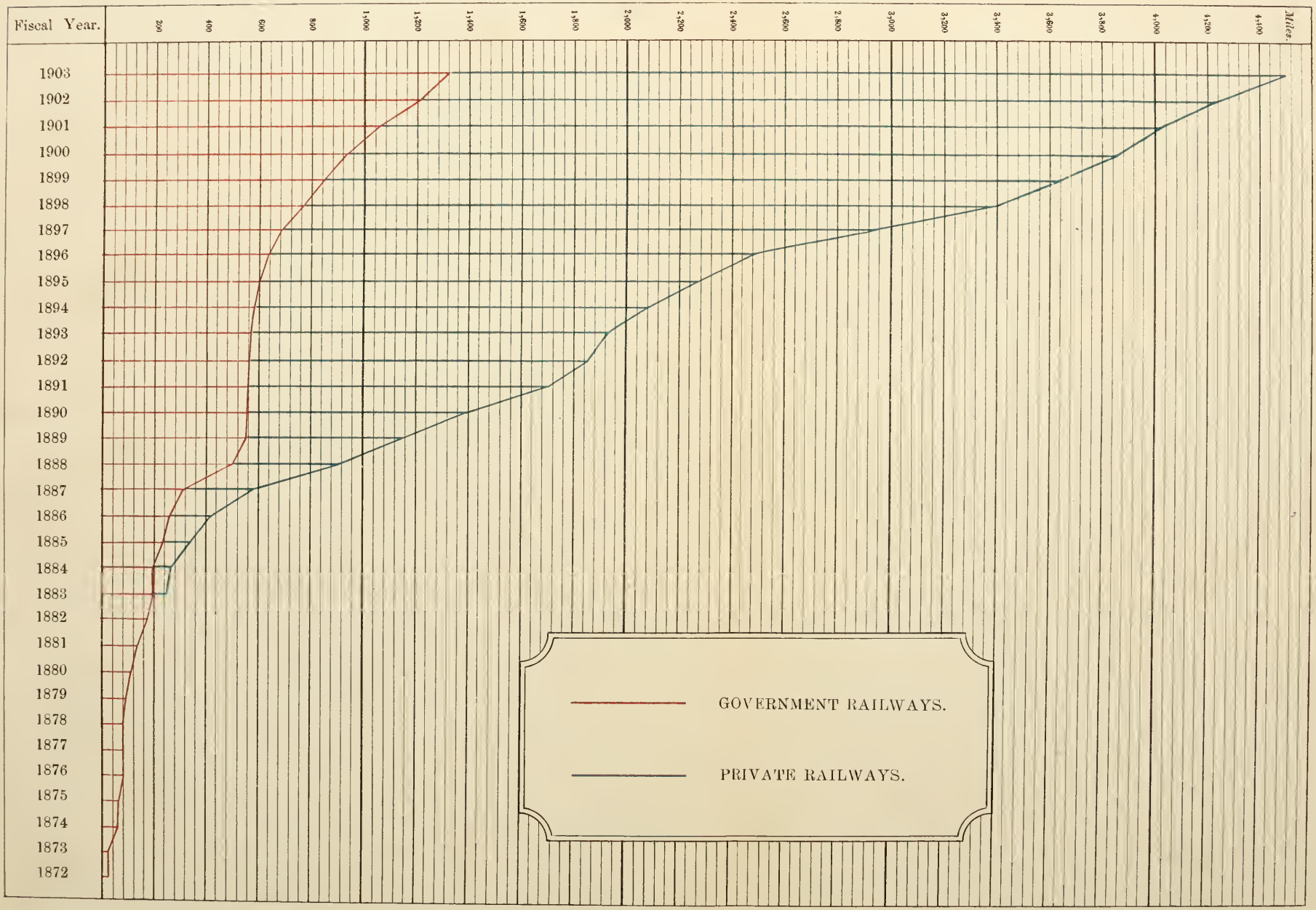
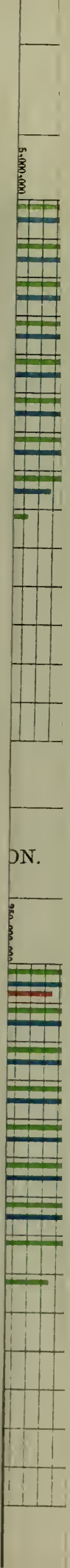
TRAFFIC MILEAGE OF GOVERNMENT AND PRIVATE RAILWAYS.





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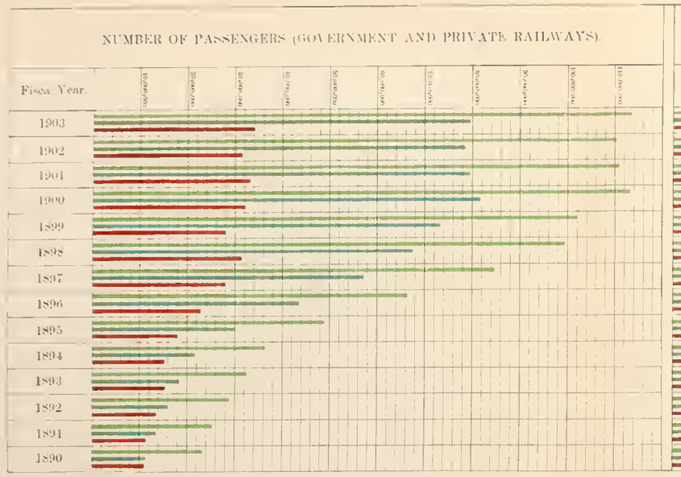

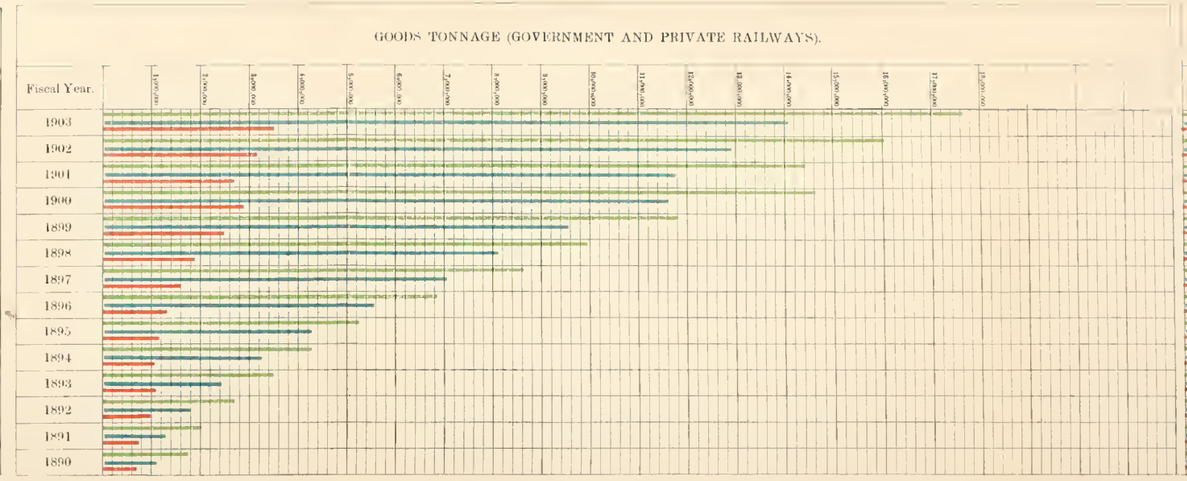

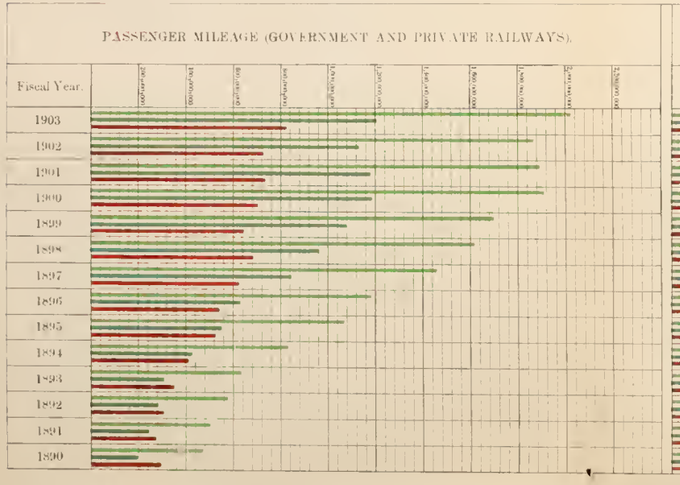

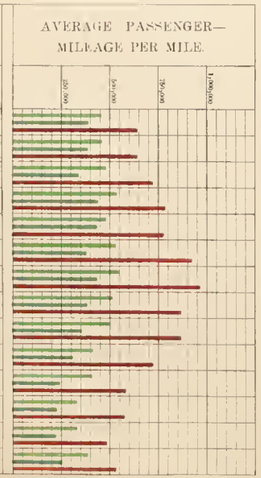

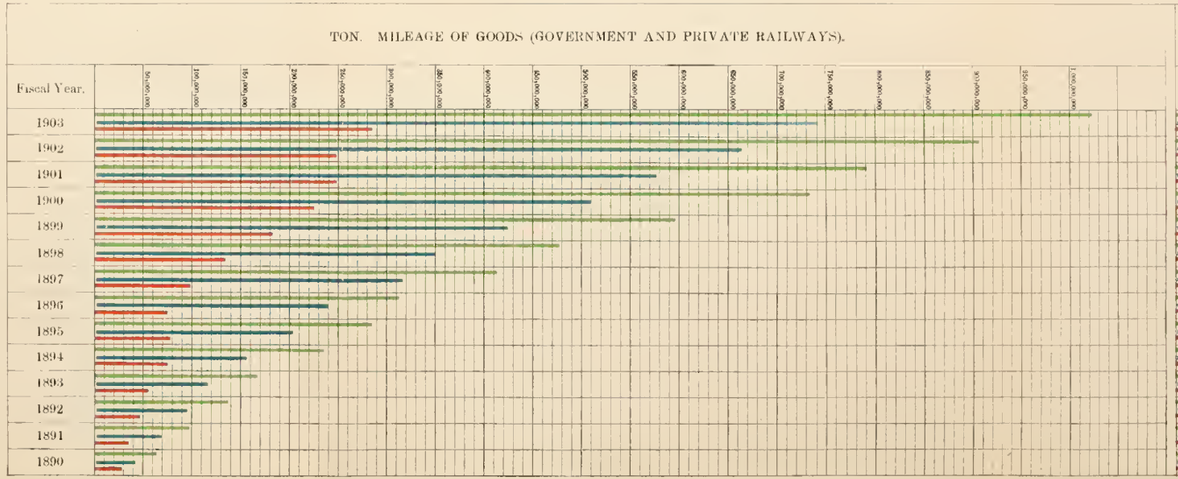

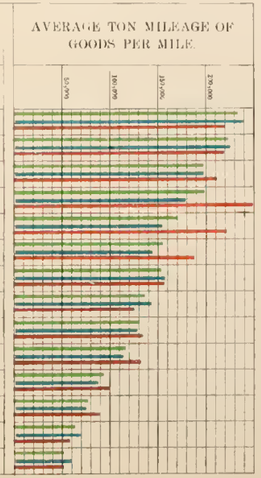

Government R.

Private R.

Total.

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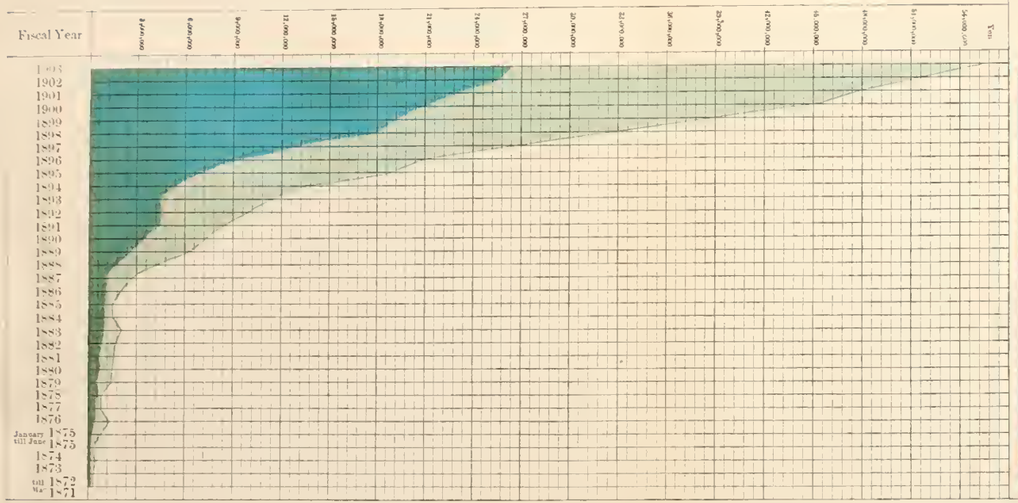
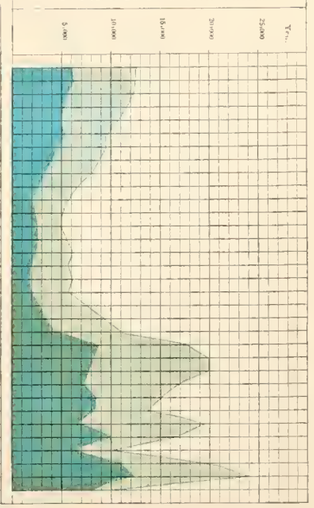
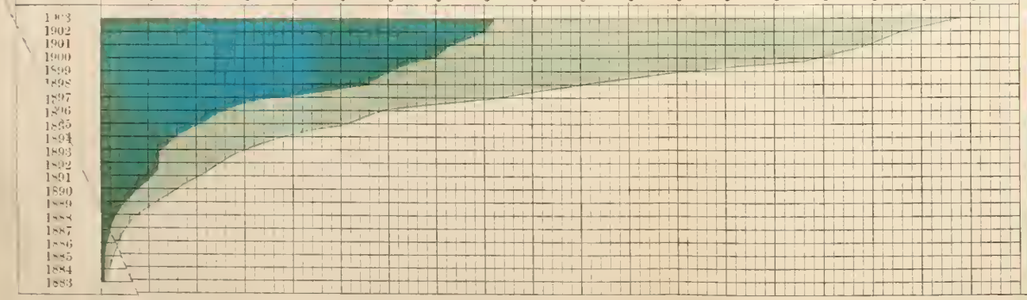
RECEIPTS AND EXPENDITURES OF BOTH GOVERNMENT AND PRIVATE RAILWAYS.



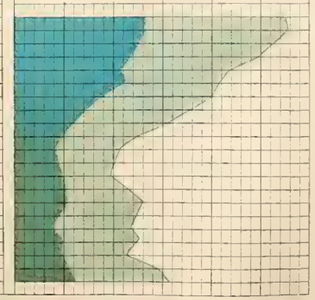
AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



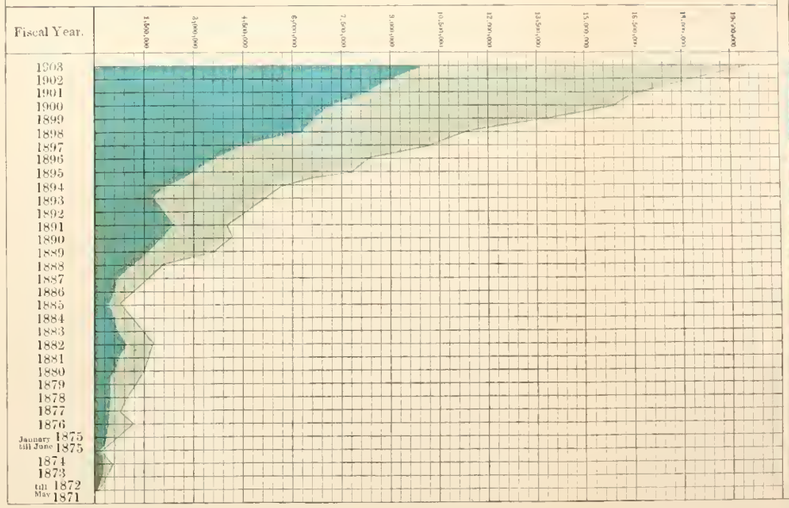
RECEIPTS AND EXPENDITURES OF PRIVATE RAILWAYS.



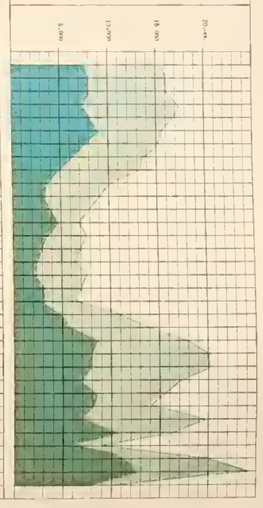
AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



RECEIPTS AND EXPENDITURES OF GOVERNMENT RAILWAYS



AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



N. B.—The light blue lines in the table indicate the amount of receipts for the respective fiscal year and the dark bluo, the expenditures.

The light blue portion indicates the profit.

The dotted lines indicate the receipts and expenditures for the whole as calculated from the return for a part of the year.

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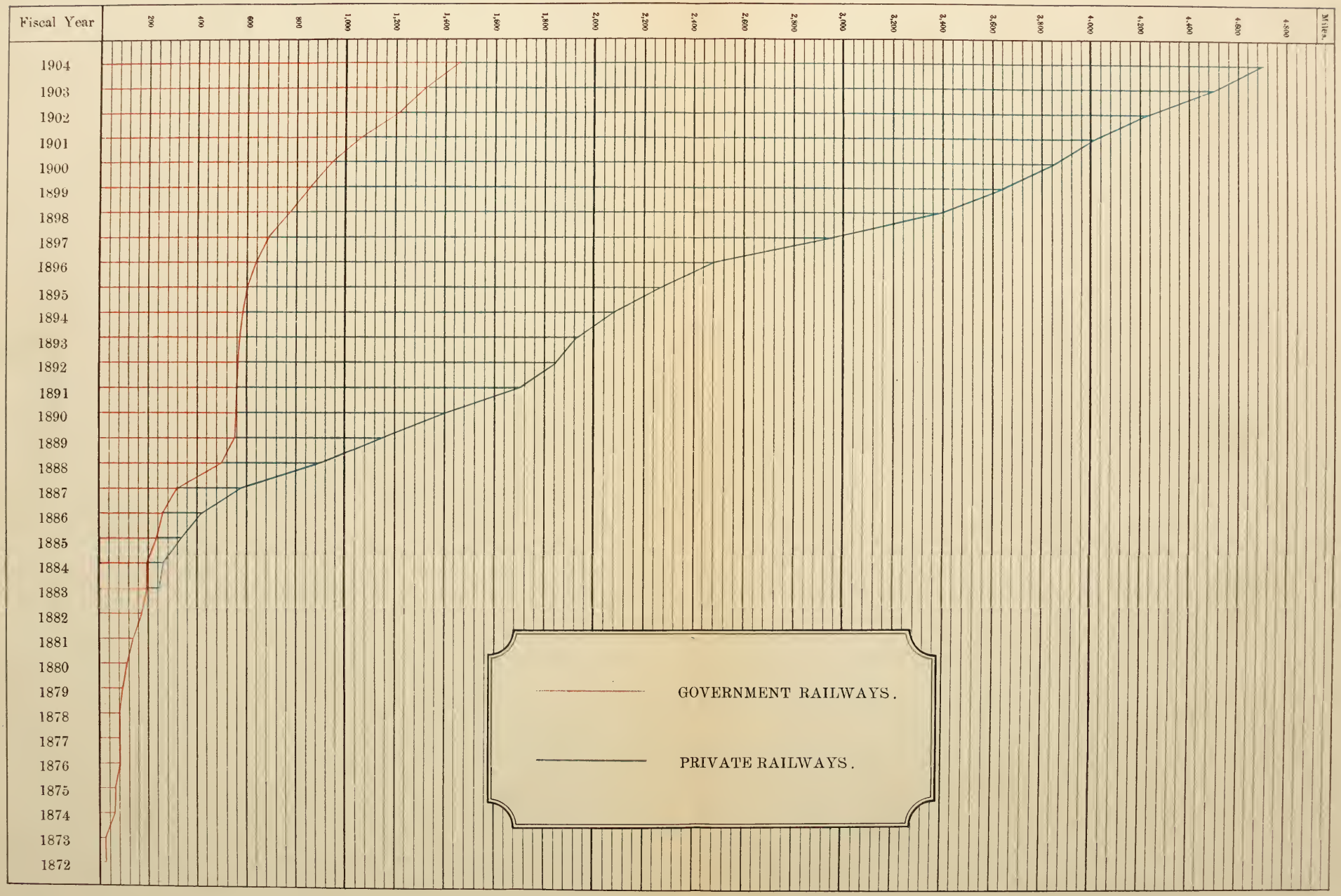
TRAFFIC MILEAGE OF GOVERNMENT AND PRIVATE RAILWAYS.



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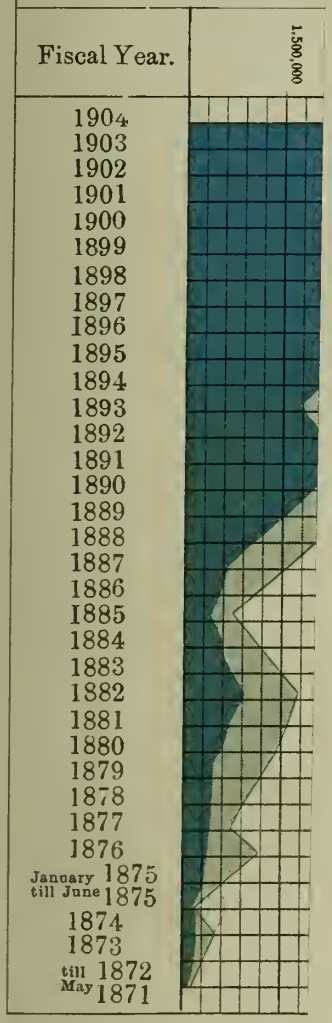
NUMBER OF PASSENGERS (GOVERNMENT AND PRIVATE RAILWAYS).
AVERAGE NUMBER OF PASSENGERS PER MILE.
GOODS TONNAGE (GOVERNMENT AND PRIVATE RAILWAYS).
AVERAGE TONNAGE OF GOODS PER MILE.
PASSENGER MILEAGE (GOVERNMENT AND PRIVATE RAILWAYS).
AVERAGE PASSENGER-MILEAGE PER MILE.
TON-MILEAGE OF GOODS (GOVERNMENT AND PRIVATE RAILWAYS).
AVERAGE TON MILEAGE OF GOODS PER MILE.
Fiscal Year.
1904
1903
1902
1901
1900
1899
1898
1897
1896
1895
1894
1893
1892
1891
1890
Government R.
Private R.
Total.



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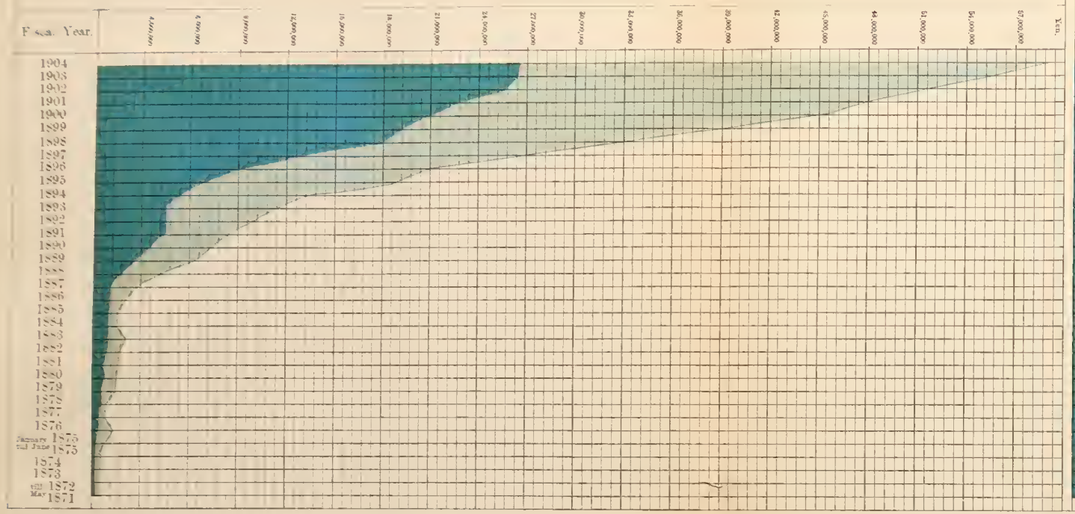
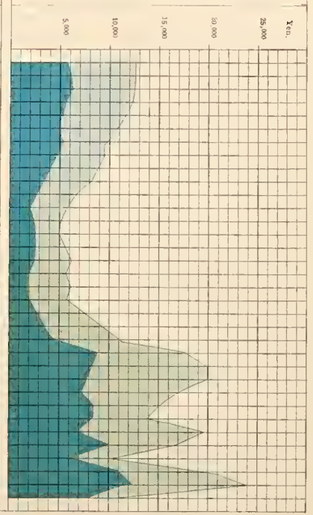
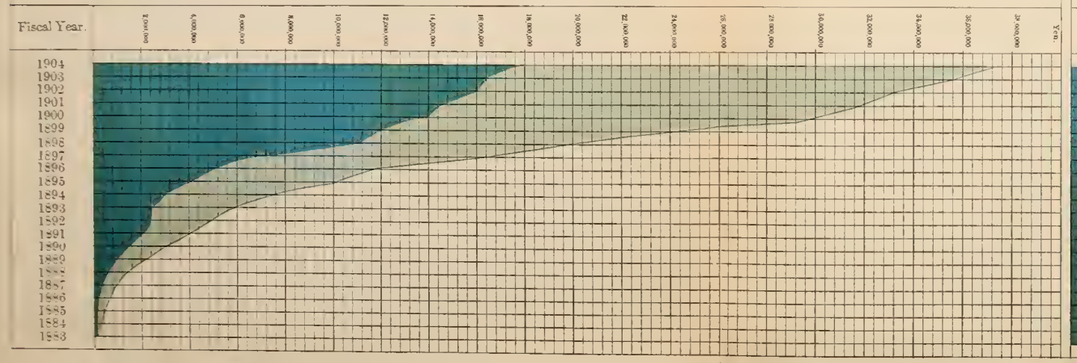
RECEIPTS AND EXPENDITURES OF BOTH GOVERNMENT AND PRIVATE RAILWAYS.



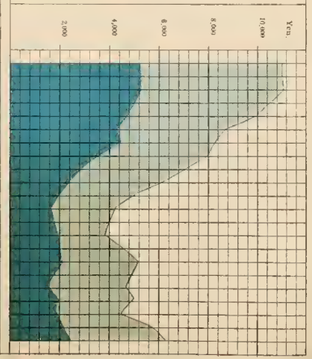
AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



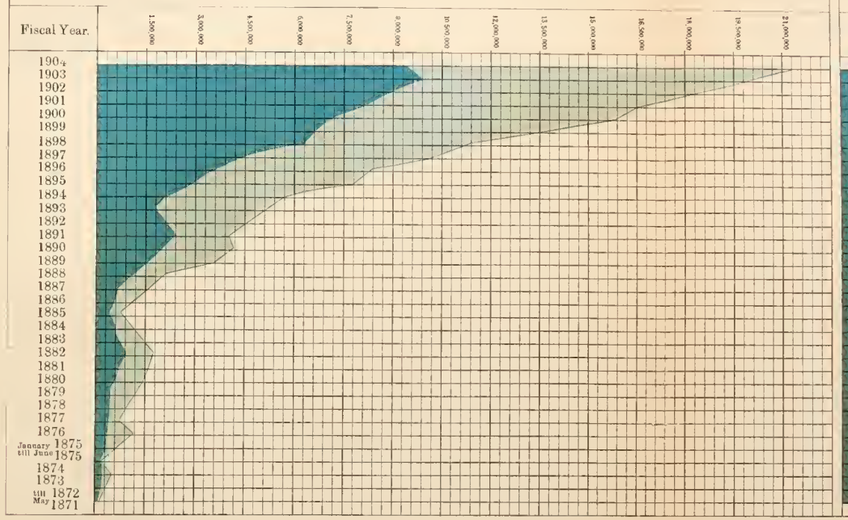
RECEIPTS AND EXPENDITURES OF PRIVATE RAILWAYS.



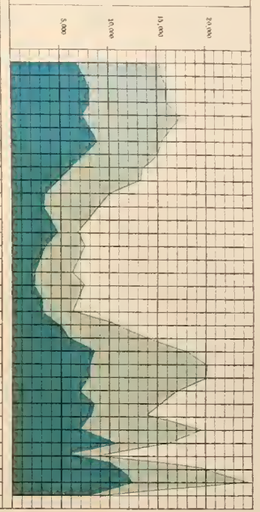
AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



RECEIPTS AND EXPENDITURES OF GOVERNMENT RAILWAYS.



AVERAGE RECEIPTS AND EXPENDITURES PER MILE DURING THE FISCAL YEAR.



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The light blue portion indicates the profit.

The dotted lines indicate the receipts and expenditures for the whole as calculated from the return for a part of the year.

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GOVERNMENT RAILWAYS.

LINES OPEN TO TRAFFIC.

	No.	LINES	SECTIONS	DISTANCES M.	CH.
The Traffic and Construction Bureau	1	TŌKAIDŌ	Shinbashi (Tōkyō)-Kobe	375	17
			Kanagawa-Yokohama	1	55
			Yokohama-Hodogaya	2	38
			Ōfuna-Yokosuka	10	3
			Ōbu-Taketoyo	12	1
			Baba-Ōtsu	1	26
			Ōi-Ōsaki.*		72
	2	SHINYETSU	Takasaki-Naoyetsu	117	66
	3	ŌU	Aomori-Wada	123	67
			Fukushima-Shinjō	93	40
	4	HOKURIKU	Maibara-Toyama	153	7
			Tsuruga-Kanagasaki *	1	5
	6	CHŪŌ	Nagoya-Nakatsu	49	52
			Hachiōji-Nirasaki	61	29
	7	SHINONOI	Shinonoi-Shinjiri	42	6
	8	INYŌ RENRAKU	Sakai-Matsuzaki	47	0
	9	KAGOSHIMA	Kagoshima-Yoshimatsu	40	42
	22	KURE	Kaidaichi-Kure	12	35
			Total	146	1
The Hokkaidō Railway Department	104	HOKKAIDŌ	Sorachibuto-Asahigawa	86	12
			Asahigawa-Nayoro	47	19
			Asahigawa-Ochiai	67	23
			Kushiro-Urahoro	48	15
			Total	198	69
			Grand Total	1344	70

LINES PROJECTED.

	No.	LINES	SECTIONS	DISTANCES M.	CH.
The Traffic and Construction Bureau	3	ŌU	Shinjō-Wada	84	74
	5	TŌKYŌ ELEVATED RAILWAY	Shinsenza-Yeirakuchō	2	0
	6	CHŪŌ	Nirasaki-Nakatsu	113	28
	8	INYŌ RENRAKU	Wadayama-Matsuzaki	89	70
	9	KAGOSHIMA	Yatsushiro-Yoshimatsu	53	58
	23	MAIDZURU	Fukuchiyama-Maidzuru, Maidzuru-Kurahashi }	25	44
			Total	369	34
The Hokkaidō Railway Department	104	HOKKAIDŌ	Nayoro-Soya	116	40
			Ochiai-Obihiro	44	34
			Obihiro-Urahoro	31	7
			Akkeshi-Abashiri	91	4
			Kushiro-Nemuro	80	76
			Total	364	1
			Grand Total	733	35

PRIVATE RAILWAYS.

LINES OPEN TO TRAFFIC.

No.	COMPANIES	SECTIONS	DISTANCES M.	CH.
10	NIPPON	Uyeno (Tōkyō)-Aomori	56	71
		Ōmiya-Mayebashi	52	36
		Oyama-Mayebashi	50	75
		Oyama-Tomobe	31	28
		Tabata-Iwanuma	13	44
		Shinagawa-Akabane	12	76
		Utsunomiya-Nikko	25	0
		Iwakiri-Shiogama	4	24
		Shiriuchi-Minato	5	4
		Tabata-Ikebukuro	3	20
		Uyeno-Akihabara *	1	15
		Mito-Nakagawa *		62
		Tabata-Sumidagawa *	2	52
		Total	50	27
11	KŌBU	Iidamachi (Tōkyō)-Hachiōji	26	77
12	KAWAGOYE	Kokubunji-Kawagoye	18	36
13	ŌME	Tachikawa-Hinatawada	13	0
14	SŌBU	Honjō (Tōkyō)-Chōshi	71	73
		Chōshi-Araoi.*		28
		Total	72	21
15	NARITA	Sakura-Sawara	24	55
		Narita-Abiko	20	31
		Total	45	6
16	BŌSŌ	Chiba-Ōhara	35	62
		Ōami-Tōgane	3	50
		Total	39	32
17	SANO	Kudzuu-Koyena	9	74
18	KANSAI	Nagoya-Minatomachi	06	67
		Tsuge-Kusatsu	22	49
		Kameyama-Tsu		52
		Kamo-Amijima	31	72
		Shinkidzu-Kidzu △		29
		Amijima-Sakuranomiya		57
		Ōji-Sakurai	13	11
		Tennōji-Ōsaka	6	47
		Hanaten-Katamachi *	2	17
		Total	194	1
19	SANGŪ	Tsu-Yamada	26	10
20	KYŌTO	Kyōto-Sonobe	22	16
21	NARA	Shichijō (Kyōto)-Sakurai	38	15
23	NANWA	Takada-Futami	16	68
		Futami-Kawabata *		72
		Total	16	60
25	HANKAKU	Amagasaki-Tsukaguchi	2	74
		Kanzaki-Fukuchi	66	55
		Total	69	49
26	SANYŌ	Kobe-Shimonoseki	329	21
		Shikama-Nii	35	57
		Hiroshima-Ujina	3	52
		Hyōgo-Wadamisaki *	1	48
		Total	370	18
28	SANUKI	Tadotsu-Kotohira	27	19
29	IYO	Takahama-Yokogawara	13	66
		Tachibana-Morimatsu	2	62
		Komachi-Ichibanchō	3	28
		Matsuyama-Gunchū	6	55
		Total	26	51
32	KYŪSHŪ	Moji-Yatsushiro	143	36
		Kokura-Usa	42	65
		Kokura-Kurosaki	8	62
		Tosu-Nagasaki	97	24
		Udo-Misumi	15	66
		Haiki-Sasebo	5	50
		Imari-Arita	8	11
		Wakamatsu-Kamiyamada	33	33
		Nōgata-Iida	9	69
		Kotake-Kōbukuro	3	4
		Yukuhashi-Soyeda	23	8
		Gotōji-Miyatoko	1	71
		Kawara-Natsuyoshi	1	37
		Iidzuka-Nagao	3	50
		Myōken-Kubota	26	61
		Katsuno-Miyata *	3	29
		Gotōji-Kigyū *		29
		Azamibaru-Yunokibaru *		66
		Myōken-Ōshima *	1	4
		Total	430	54
37	KŌTSUKE	Takasaki-Shimonita	21	0
38	DZUSŌ	Mishima-Ōhito	10	51
40	HOKUYETSU	Naoyetsu-Nuttari	84	52
41	CHŪYETSU	Fushiki-Jōhana	23	6
42	NANAO	Tsubata-Nanao	33	45
		Nanao-Yatashin *		62
		Total	34	27
43	TOYOKAWA	Yoshida-Nagashino	17	30
		Yoshida-Funamachi *		31
		Total	17	61
44	BISAI	Yatomi-Shin-ichinomiya	15	46
45	ŌMI	Hikone-Kibukawa	26	1
49	KANAN	Kashihara-Nagano	10	22
50	KŌYA	Shiomibashi-Nagano	17	31
51	KIWA	Futami-Wakayamashi	32	24
52	NANKAI	Namba-Wakayamashi	40	6
		Tengachaya-Tennōji	1	37
		Total	41	43
53	NISHINARI	Ōsaka-Ajikawaguchi	3	62
54	CHUGOKU	Okayamashi-Tsuyama	34	76
66	JŌBU	Kumagaya-Haguro	14	16
68	TŌBU	Adzumabashi-Kawamata	41	39
72	RYŪGASAKI	Ryūgasaki-Sanuki	2	64
73	MITO	Mito-Ōta	12	11
74	GANYETSU	Kōriyama-Kitakata	49	36
83	TOKUSHIMA	Tokushima-Funato	21	30
87	HAKATAWAN	Saitozaki-Suye	13	16
101	HOKKAIDŌ TANKŌ	Temiya-Muroran	133	19
		Horonaibuto-Horonai	1	54
		Iwamizawa-Utashinai	30	69
		Sunagawa-Sorachibuto	3	11
		Iwamizawa-Ikushunbetsu	11	20
		Oiwake-Yūbari	27	12
		Total	207	25
102	HOKKAIDŌ	Hakodate-Neppu	86	45
		Sandō-Otarunchūō	21	68
		Total	108	33
		Grand Total	3150	56

* indicates Goods lines.

△ indicates Train working suspended.

LINES FOR WHICH DEFINITE CHARTERS HAVE BEEN GRANTED.

No.	COMPANIES	SECTIONS	DISTANCES M.	CH.
10	NIPPON	Nippori-Mikawashima		58
11	KŌBU	Iidamachi (Tōkyō)-Kajichō	1	19
14	SŌBU	Honjō (Tōkyō)-Akihabara	2	52
		Chōshi-Togawa	3	78
		Total	6	50
16	BŌSŌ	Soga-Kisaradzu	18	75
18	KANSAI	Kawarada-Tsu	13	40
25	HANKAKU	Kawanishi-Ōsaka	10	52
		Fukuchi-Fukuchiyama		25
		Total	10	77
26	SANYŌ	Nii-Wadayama	8	48
32	KYŪSHŪ	Ongagawa-Muroki	7	17
		Hakata-Sasaguri	7	2
		Hakata-Imari	44	0
		Maebaru-Funakoshi	4	0
		Hamazaki-Mitsushima	2	72
		Tomino-Nakai	2	76
		Adachi-Jōno		67
		Shakanō Line.*		20
		Akaike Line *		28
		Shimonsui-Hirayama *		65
		Total	70	27
40	HOKUYETSU	Niitsu-Shibata	14	34
		Nuttari-Niigata	1	28
		Total	15	62
48	KISHŪ	Wakayama-Kuroye	7	66
54	CHŪGOKU	Okayama-Okayamashi, Tsuyama-Yonago }	63	17
		Okayama-Tatai	13	25
		Total	76	42
60	HYAKKAN	Tazaki-Hyakkan	4	35
66	JŌBU	Ōmiya-Haguro	15	64
68	TŌBU	Kawamata-Ashikaga	11	54
		Adzuma-Etchūjima	5	76
		Kameido-Honjō	1	15
		Total	18	65
71	MINO	Gifu-Nagase, Seki-Kōdzuchi }	34	0
74	GANYETSU	Kitakata-Sakaya	68	24
80	BINGO	Fukuyama-Fuchū	18	58
86	UWAJIMA	Uwajima-Yoshinofu	17	4
87	HAKATAWAN	Suye-Umi	2	54
		Doi-Sasaguri	4	52
		Sakadono-Haramachi	1	64
		Total	9	10
102	HOKKAIDŌ	Neppu-Sandō	48	76
		Otarunchūō-Otaru	1	22
		Total	50	18
		Grand Total	457	42

LINES FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

No.	COMPANIES	SECTIONS	DISTANCES M.	CH.
14	SŌBU	Funabashi-Sakura	14	0
26	SANYŌ	Okayama-Uno	18	0
32	KYŪSHŪ	Usa-Ōita	39	0
		Kawasaki-Daitō.*	1	8
		Tsuruta-Sugamuta.*	1	17
		Urakami-Deshima	1	35
		Total	42	60
40	HOKUYETSU	Kashiwazaki-Nuttari	47	0
43	TOYOKAWA	Ōoi-Kawai	10	66
53	NISHINARI	Ajikawaguchi-Sakurajima		77
61	BUSŌCHŪŌ	Sendagaya-Odawara	48	0
69	JŌNAN	Azabaninohashi-Setagaya	4	0
72	RYŪGASAKI	Ryūgasaki-Imatsu	8	73
83	TOKUSHIMA	Tokushima-Iwawaki	13	0
85	ASAN	Muya-Takamatsu	45	0
87	HAKATAWAN	Umi-Yoshii	25	56
93	YŌRŌ	Kuwana-Haginaga	35	40
94	BINŌ	Ichinomiya-Ōdome	13	0
95	SHINSAN	Shinkawa-Asuke	30	40
98	TSUKUSHI	Ogi-Ōmuta	27	0
99	BUHEI	Takeda-Hiraiso	6	31
107	SŌKAI	Yokohama-Dzushi	32	40
112	YOKOHAMA	Kanagawa-Hachiōji	25	60
		Grand Total	448	66

GENERAL RAILWAY MAP OF JAPAN.

MARCH 1904.

GOVERNMENT RAILWAY

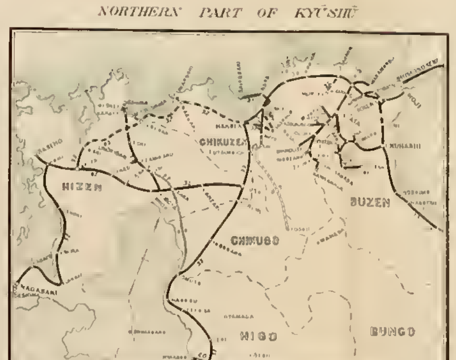
LINES OPEN TO TRAFFIC.

		SECTIONS	DISTANCES M.
The Formosan Government	TAIWAN.	Kelung-Sanenga	95.6
		Taihoku-Tamsui	13.7
		Takow-Tōroku	86.2
		Total	195.6

LINES PROJECTED.

		SECTION	DISTANCE M
The Formosan Government	TAIWAN	Sanenga-Tōroku	61.6

NORTHERN PART OF KYŪSHŪ



SCALE : 1/1600000

ENGLISH MILES

GOVERNMENT RAILWAYS.

LINES OPEN.

LINES PROJECTED.

PRIVATE RAILWAYS.

LINES OPEN.

LINES FOR WHICH DEFINITE CHARTERS HAVE BEEN GRANTED.

LINES FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

SCALE 1/4200000

ENGLISH MILES

ENVIRONS OF KYŌTO & ŌSAKA

SCALE : 1/1600000

ENGLISH MILES

ENVIRONS OF TŌKYŌ.

SCALE . 1/1600000

ENGLISH MILES

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GOVERNMENT RAILWAYS.

LINES OPEN TO TRAFFIC.

	No.	LINES	SECTIONS.	DISTANCES. M.	DISTANCES. CH.
The Traffic and Construction Bureau.	1	TŌKAIDŌ	Shinbashi (Tōkyō)-Kōbe.	375	17
			Kanagawa-Yokohama.	1	55
			Yokohama-Hodogaya.	2	38
			Ōfuna-Yokosuka.	10	3
			Ōbu-Taketoyo.	12	1
			Biba-Ōtsu.	1	26
			Ōi-Ōsaki *		72
	2	SHINYETSU	Takasaki-Naoyetsu.	117	66
	3	ŌU	Aomori-Ōmagari.	147	48
			Fukushima-Innai.	121	78
	4	HOKURIKU	Maibara-Toyama.	153	7
			Tsuruga-Kanagasaki.*	1	5
	6	CHŪŌ.	Nagoya-Nakatsu.	40	52
			Hachiōji-Fujimi.	82	70
	7	SHINONOI	Shinonoi-Shiojiri.	42	6
	8	INYŌ RENRAKU	Sakai-Matsuzaki.	47	0
	9	KAGOSHIMA	Kagoshima-Yoshimatsu.	40	42
	22	KURE.	Kaidaichi-Kure.	12	35
	23	MAIDZURU.	Fukuchiyama-Shinmaidzuru.	24	7
			Total	1243	68
The Hokkaidō Railway Department.	104	HOKKAIDŌ.	Sorachibuto-Asahigawa.	36	12
			Asahigawa-Nayoro.	47	19
			Asahigawa-Ochiai.	67	23
			Kushiro-Toshibetsu.	66	76
			Total	217	50
			Grand Total	1461	38

LINES PROJECTED.

	NO.	LINES	SECTIONS.	DISTANCES. M.	DISTANCES. CH.
The Traffic and Construction Bureau	3	ŌU.	Innai-Ōmagari.	33	22
	5	TŌKYŌ ELEVATED RAILWAY	Shinsenza-Yeirakuchō.	2	0
	6	CHŪŌ	Fujimi-Nakatsu.	91	24
	8	INYŌ RENRAKU.	Wadayama-Matsuzaki.	89	70
	9	KAGOSHIMA	Yatsushiro-Yoshimatsu.	53	7
			Total	269	43
The Hokkaidō Railway Department.	104	HOKKAIDŌ.	Nayoro-Soya.	116	62
			Ochiai-Obihiro.	44	1
			Obihiro-Toshibetsu.	13	47
			Akkeshi-Abashiri.	91	4
			Kushiro-Nemuro.	80	76
			Total	346	30
			Grand Total	615	73

* indicates Goods lines

† indicates Tram working suspended

PRIVATE RAILWAYS.

LINES OPEN TO TRAFFIC.

No.	COMPANIES	SECTIONS.	DISTANCES. M.	DISTANCES. CH.
10	NIPPON	Uyeno (Tōkyō)-Aomori.	456	71
		Ōmiya-Maebashi.	62	36
		Oyama-Mayebashi.	50	75
		Oyama-Tomobe.	31	28
		Tabata-Iwanuma.	213	44
		Shinagawa-Akabane.	12	76
		Utsunomiya-Nikkō.	25	0
		Iwakiri-Shiogama.	4	24
		Shiriuchi-Minato.	6	4
		Tabata-Ikebukuro.	3	20
		Uyeno-Akihabara *	1	15
		Mito-Nakagawa *		62
		Tabata-Sumidagawa *	2	52
		Total	869	27
11	KŌBU.	Iidamachi (Tōkyō)-Ochanomidzu (Tōkyō).		66
		Iidamachi (Tōkyō)-Hachiōji	27	0
		Total	27	66
12	KAWAGOYE	Kokubunji-Kawagoye.	18	36
13	ŌME.	Tachikawa-Hinatawada	13	0
14	SŌBU.	Ryogokubashi (Tōkyō)-Chōshi.	72	68
		Chōshi-Arai.*		28
		Total	73	16
15	NARITA	Sakura-Sawara.	24	55
		Narita-Abiko.	20	31
		Total	45	6
16	BŌSŌ.	Chiba-Ōhara.	35	62
		Ōami-Tōgane.	3	50
		Total	39	32
17	SANO.	Kudzuu-Koyena.	9	74
18	KANSAI.	Nagoya-Minatomachi.	106	67
		Tsuge-Kusatsu	22	49
		Kameyama-Tsu	9	52
		Kamo-Amijima	31	64
		Shinkidzu-Kidzu △		29
		Shichijō (Kyōto)-Sakurai.	38	15
		Amijima-Sakuranomiya		57
		Oji-Sakurai.	13	11
		Tennoji-Ōsaka	6	47
		Takada-Wakayamashi	17	37
		Hanaten-Katamachi.*	2	17
		Futami-Kawabata *		72
		Total	280	37
19	SANGŪ.	Tsu-Yamada.	26	10
20	KYŌTO	Kyōto-Sonobe.	22	16
25	HANKAKU.	Amagasaki-Tsukaguchi.	2	74
		Kanzaki-Fukuchiyama.	67	22
		Total	70	16
26	SANYŌ.	Kōbe-Shimonoseki	329	21
		Shikama-Tetomachi.	3	20
		Himeji-Nii.	32	19
		Hiroshima-Ujina	3	52
		Hyōgo-Wadamisaki.*	1	48
		Takamatsu-Kotohira	27	19
		Total	397	19
29	IYO.	Takahama-Yokogawara.	14	11
		Tachibana-Morimatsu.	2	63
		Komachi-Ichibanchō.	3	28
		Matsuyama-Gunchū.	6	56
		Total	26	78
32	KYŪSHŪ	Moji-Yatsushiro.	143	30
		Kokura-Usa	42	47
		Kokura-Kurosaki	8	62
		Tosu-Nagasaki.	97	50
		Utō-Misumi	15	70
		Haiki-Sasebo.	5	42
		Imari-Arita	8	10
		Wakamatsu-Kaminoyamada	33	23
		Hakata-Sasaguri	7	33
		Nōgata-Ita	9	73
		Kotake-Kobukuro.	3	4
		Yukuhashi-Soyeda.	23	8
		Gotoji-Miyatoda.	1	77
		Kanada-Natsuyoshi.*	1	36
		Iidzuka-Nagao	3	50
		Myoken-Kubota	26	61
		Katsuno-Kurino *	3	21
		Gotoji-Kigyo.*		34
		Soyeda-Shō *		47
		Azumbara-Yunokibaru.*		67
		Katsuno-Sugamuta *	1	10
		Myōken-Ōshima *		66
		Shikunō-Line *		15
		Akaike-Line.*		26
		Tomino-Murasakigawa	1	75
		Kitashinozaki-Itabitsu.		19
		Adachi-Minamishinozaki.		67
		Total	443	33
37	KŌTSUKE	Takasaki-Simonita.	21	0
38	DZUSŌ.	Mishima-Ōhito.	10	51
40	HOKUYETSU.	Naoyetsu-Niigata	85	65
41	CHŪYETSU.	Fushiki-Jōbana.	23	6
42	NANAO	Tsubata-Yatashima.	34	27
43	TOYOKAWA.	Yoshida-Nagashino.	17	30
		Yoshida-Funamachi *		31
		Total	17	61
44	BISAI.	Yatomi-Shinichinomiya.	15	46
45	ŌMI	Hikone-Kibugawa	26	1
49	KANAN	Kashihara-Nagano.	10	22
50	KŌYA	Shiomibashi-Nagano	17	31
52	NANKAI	Nanba-Wakayamashi.	40	58
		Tengachaya-Tennoji.	1	37
		Total	42	15
53	NISHINARI	Ōsaka-Ajikawaguchi.	3	52
54	CHŪGOKU.	Okayama-Tsuyama.	35	20
		Okayama-Tatai.	13	40
		Total	48	60
66	JŌBU.	Kumagaya-Hagure.	14	15
68	TŌBU	Kameido-Kawamata	42	78
72	RYŪGASAKI	Ryūgasaki-Sanuki.	2	64
73	MITO	Mito-Ōta.	12	11
74	GANYETSU.	Kōriyama-Kitakata.	49	36
83	TOKUSHIMA.	Tokushima-Funato.	21	39
87	HAKATAWAN	Saitosaki-Suye.	13	16
101	HOKKAIDŌ-TANKŌ.	Temiya-Muroran.	133	45
		Horonaibuto-Horonai.	1	54
		Iwamizawa-Utashinai.	30	69
		Sunagawa-Sorachibuto.	3	11
		Iwamizawa-Ikushunbetsu.	11	20
		Oiwake-Yūbari.	27	12
		Total	207	51
102	HOKKAIDŌ.	Hakodate-Takashima.	157	76
		Grand Total	3232	8

LINES FOR WHICH DEFINITE CHARTERS HAVE BEEN GRANTED.

No	COMPANIES	SECTIONS.	DISTANCES. M	DISTANCES. CH
10	NIPPON	Nippori-Mikawashima		58
11	KOBU.	Ochanomidzu (Tōkyō)-Kajichō (Tōkyō)		34
14	SŌBU.	Ryogokubashi (Tōkyō)-Akihabara (Tōkyō)	1	57
26	SANYŌ	Asa-Ōnnne.	12	20
		Nii-Wadayama	8	48
		Total	20	68
32	KYŪSHŪ.	Ongagawa-Muroki.	7	17
		Hakata-Imari.	44	0
		Maebaru-Funakoshi.	4	0
		Hamazaki-Mitsushima.	2	72
		Urakami-Deshima.	1	35
		Kairasaki-Daitō.*	1	8
		Total	60	52
40	HOKUYETSU	Niitsu-Shibata	15	69
53	NISHINARI	Ajikawaguchi-Sakurajima.		77
54	CHŪGOKU.	Tsuyama-Yonago.	62	73
60	HYAKKAN.	Tazaki-Hyakkan.	4	35
66	JŌBU.	Ōmiya-Hagure.	15	65
68	TŌBU.	Kawamata-Ashikaga	11	54
		Kameido-Etchujima.	3	65
		Total	15	39
74	GANYETSU.	Kitakata-Sakaya	63	24
80	BINGO	Fukuyama-Fuchū.	13	58
87	HAKATAWAN.	Suye-Umi.	2	54
		Doi-Sasaguri.	4	52
		Sakadono-Harumachi.	1	64
		Total	9	10
102	HOKKAIDŌ.	Takashima-Otaru.	1	22
		Grand Total..	287	21

LINES FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

No.	COMPANIES.	SECTIONS.	DISTANCES. M.	DISTANCES. CH.
14	SŌBU.	Funabashi-Sakura	14	0
26	SANYŌ.	Okayama-Uno	18	0
32	KYŪSHŪ.	Usa-Ōita.	39	0
61	BUSŌCHŪŌ.	Sendagaya-Odawara.	48	0
69	JŌNAN.	Azabuninohashi-Setagaya	4	0
83	TOKUSHIMA.	Tokushima-Iwaraki.	13	0
85	ASAN.	Muya-Takamatsu.	45	0
87	HAKATAWAN.	Umi-Yoshii.	25	56
93	YŌRŌ.	Kuwana-Hagiwaga.	35	40
94	BINŌ.	Ichinomiya-Ōdome.	13	0
95	SHINSAN	Shinkawa-Asuke.	30	40
98	KOKURA	Adachi-Kumada.	26	74
99	BUHEI.	Takeda-Hiraiso.	6	34
107	SŌKAI.	Yokohama-Dzushi.	32	40
112	YOKOHAMA.	Kanagawa-Hachiōji.	25	60
		Grand Total	377	24

GENERAL RAILWAY MAP OF JAPAN.

MARCH, 1905

GOVERNMENT RAILWAY.

LINES OPEN TO TRAFFIC

		SECTIONS.	DISTANCES M.
The Formosan Government.	TAIWAN.	Kelung-Hakukōkō.	100.5
		Taihoku-Tawsui.	13.7
		Takau-Shōka.	117.0
		Total	231.2

LINES PROJECTED.

		SECTION.	DISTANCE M.
The Formosan Government.	TAIWAN.	Hakukōkō-Shōka.	25.8

NORTHERN PART OF KYŪSHŪ

SCALE: 1/1600000

ENGLISH MILES

GOVERNMENT RAILWAYS.

LINES OPEN.

LINES PROJECTED.

PRIVATE RAILWAYS.

LINES OPEN.

LINES FOR WHICH DEFINITE CHARTERS HAVE BEEN GRANTED.

LINES FOR WHICH PROVISIONAL CHARTERS HAVE BEEN GRANTED.

SCALE: 1/3200000

ENGLISH MILES

ENVIRONS OF KYŌTO & ŌSAKA

SCALE: 1/1600000

ENGLISH MILES

ENVIRONS OF TŌKYŌ.

SCALE: 1/1600000

ENGLISH MILES

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